

<b>ORDER FOR SUPPLIES OR SERVICES</b>								PAGE 1 OF 54	
1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. W912DW-05-P-0340		2. DELIVERY ORDER/ CALL NO. W912DW		3. DATE OF ORDER/CALL (YYYYMMDD) 2005 Sep 07		4. REQ./ PURCH. REQUEST NO. W68MD9-5207-1428		5. PRIORITY	
6. ISSUED BY USA ENGINEER DISTRICT, SEATTLE ATTN: CENWS-CT 4735 EAST MARGINAL WAY SOUTH SEATTLE WA 98134-2329		7. ADMINISTERED BY (if other than 6) USA ENGINEER DISTRICT, SEATTLE ANGELA DEXTER PH: 206-764-6801 FAX: 206-764-6817 ANGELA.DEXTER@US.ARMY.MIL SEATTLE WA		8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER  (See Schedule if other)		9. CONTRACTOR VALCOM SERVICES, LLC LARRY BERNATH 5614 HOLLINS ROAD ROANOKE VA 24019-5056		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) <b>SEE SCHEDULE</b>	
11. MARK IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED		12. DISCOUNT TERMS		13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15		14. SHIP TO LAKE WASHINGTON SHIP CANAL 3015 NORTHWEST 54TH ST. SEATTLE WA 98107-4299		15. PAYMENT WILL BE MADE BY US ARMY CORPS OF ENGRS FINANCE CENTER CEFC-AO-P 901-874-8556 5722 INTEGRITY DRIVE MILLINGTON TN 38054-5005	
16. TYPE OF ORDER		DELIVERY/ CALL		X		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.		Reference your quote dated 2005 Aug 30 Furnish the following on terms specified herein. REF: LARRY BERNATH	
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.									
NAME OF CONTRACTOR		SIGNATURE		TYPED NAME AND TITLE		DATE SIGNED (YYYYMMDD)		If this box is marked, supplier must sign Acceptance and return the following number of copies:	
17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE  <b>See Schedule</b>									
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/ SERVICES		20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT		22. UNIT PRICE	
		<b>SEE SCHEDULE</b>							
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.		24. UNITED STATES OF AMERICA TEL: (206) 764-3638 EMAIL: elaine.m.ebert@usace.army.mil BY: ELAINE M EBERT		<i>Elaine M Ebert</i> CONTRACTING / ORDERING OFFICER		25. TOTAL \$49,850.00		26. DIFFERENCES	
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED									
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE				c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE			
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE				28. SHIP NO.		29. DO VOUCHER NO.		30. INITIALS	
f. TELEPHONE NUMBER		g. E-MAIL ADDRESS		<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR	
36. I certify this account is correct and proper for payment.				31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				34. CHECK NUMBER	
a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER						35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NO.	
								42. S/R VOUCHER NO.	

## Section B - Supplies or Services and Prices

**Payment by Millington****Web Invoicing System (WInS)**

WInS is an optional online invoicing system providing Department of Defense vendors an electronic means of submitting invoices for payment. Vendor registration for WinS is accomplished through the following DFAS website: <https://ecweb.dfas.mil>

At the website click on NEW Account to register and select "USACE" as the payment system name. The payment office code and location is "TO-UFC Millington". To establish an account in WInS, vendors must be registered with the Central Contractor Registration (CCR).

**REQUIRED PAYMENT BOND FOR 100% OF THE AWARD WITHIN 5 DAYS BEFORE NOTICE TO PROCEED BE GIVEN.**

Period of Performance is 5 days beginning after the date of Notice-to-Proceed. All work will be completed no later than 21 November 2005

Contracting Officer's Representative is Dru E. Butterfield at 206-789-2622 ext 210

Technical Representative is George Angelou at 206-789-2622 ext 205

CF:

Contractor: Valcom Service

Point Contact: Larry Bernath email: [lbernath@valcom.com](mailto:lbernath@valcom.com)

Phone: 540-427-2400 Fax Number: 540-362-9800

Johnny Crespo: CENWS-OD-LW

George Angelou: CENWS-OD-LW

Dru Butterfield: CENWS-OD-LW

File

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	PUBLIC ANNOUNCEMENT (PA) SYSTEM FFP	1	Lump Sum	\$49,850.00	\$49,850.00

PROVIDE ALL LABOR EQUIPMENT AND MATERIAL TO INSTALL TWO  
PUBLIC ANNOUNCEMENT (PA) SYSTEM AT THE HIRAM M. CHITTEN DEN  
LOCKS IN ACCORDANCD WITH THE ATTACHED " STATEMENT OF WORK "  
DATED 16 AUGUST 2005 AND DRAWING UNDER WAGE DECISIION WA020002  
DATED 26 AUGUST 2005 WITH 34 MODIFICATION

PURCHASE REQUEST NUMBER: W68MD9-5207-1428

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NET AMT	\$49,850.00
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ACRN AA Funded Amount	\$49,850.00
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FOB: Destination

#### ACCOUNTING AND APPROPRIATION DATA

AA: 96X31230000 082433 2520F6373L009400 NA 96453  
 COST 000000000000  
 CODE:  
 AMOUNT: \$49,850.00

## Section C - Descriptions and Specifications

## SCOPE OF WORK

16 August 2005

PUBLIC ANNOUNCEMENT (PA) SYSTEM FOR HIRAM M. CHITTENDEN LOCKS,  
SEATTLE, WASHINGTON

The Contractor shall provide all personnel, equipment, tools, material, supervision and other items and services necessary to provide two completely operating PA systems for the small lock, large locks and fish ladder areas.

**PROJECT LOCATION**

PA system designs and preliminary testing shall be accomplished at the Contractor's facilities or the Contractor's sub-contractor facilities. Only after the assembled PA systems have been successfully tested, shall installation work be permitted at the Hiram M. Chittenden Locks located at 3015 NW 54<sup>th</sup> St, Seattle WA.

**CONFIDENTIALITY CERTIFICATE**

Due to security concern a the Federal Facility (Hiram M. Chittenden Locks), the Contractor and sub-contractors shall not release the information developed, gathered and assembled in fulfillment of work without prior written approval from the point of contact from the Corps of Engineers

**WORK AND CRITERIA**

The Contractor shall provide two completely functioning PA systems. The first PA system shall be operated from the control tower and operating house #2. The system shall permit the user to select one or more of the groups of PA speakers to broadcast through. The groups for this system shall include the groups labeled as follows: RR BRIDGE, WEST CENTER PIER, WEST PIER, CH3, CENTER LOCK, CH 2 & TOWER, EAST LOCK, CH 1 and EAST PIER. A control panel at each location shall provide a layout of the speakers and have toggle switches to select the intended speaker group(s) as indicated on drawing G-1.

The second PA system shall be operated from the control tower and operating house #4. The system shall permit the user to select one or more of the groups of PA speakers to broadcast through. The groups for this system shall include the groups labeled as follows: WEST (SMALL LOCK), SMALL LOCK, EAST (SMALL LOCK), VIEWING ROOM and FISHLADDER DECK. A control panel (separate from the first PA system) at each location shall provide a layout of the speakers and have toggle switches to select the intended speaker group(s) as indicated on drawing G-1.



The Contractor shall not deviate from layout, system requirements, procedures and other details indicated on the drawings and scope of work. Modifications to the PA systems shall not be initiated without prior written approval from the point of contact indicated above. The Contractor shall install the PA systems at the Hiram M. Chittenden Locks located at 3015 NW 54<sup>th</sup> St, Seattle WA. The contractor shall provide catalog cuts of all equipment provided and as-built schematics of the systems. The complete PA systems shall be installed and fully operational prior to 21 November 2005.

Drawing Information:

Attached to this scope of work are two half-size drawings that depict locations for the PA speakers, wire routing to speakers and control center. Existing PA speakers shall be demolished and removed from the site by the Contractor. Apart from the speakers, all demolition shall be performed by the government at a later date. No items are to be provided by the Seattle District Corps of Engineers.

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## SECTION 01330

### SUBMITTAL PROCEDURES

#### PART 1 GENERAL

##### 1.1 CONTROL AND SCHEDULING OF SUBMITTALS

###### 1.1.1 Submittal Coordination Meeting

After the preconstruction conference and before any submittals are sent to the Contracting Officer's Representative (COR), with the exception of Division 1 submittals, the Contractor shall meet with the COR and provide and further develop an approved preliminary submittal register, ENG Form 4288. During the meeting all required items will be identified and grouped into three categories:

- Government Approved (GA)

Government approval is required for extensions of design, critical materials, variations/deviations, an "or equal" decision, equipment whose compatibility with the entire system must be checked, architectural items such as Color Charts/Patterns/Textures, and other items as designated by the COR. Within the terms of the Contract Clause entitled "Specifications and Drawings for Construction," these submittals will be acted on as "shop drawings."

- For Information Only (FIO)

Submittals not requiring Government approval will be for information only. These are items such as Installation Procedures, Certificates of compliance, Samples, Qualifications, etc. Within the terms of the Contract Clause entitled "Specifications and Drawings for Construction," these submittals will not be acted on as "shop drawings."

- Those items that can be visually inspected by the Contractor's Quality Control Representative (CQC) on site or are provided to the Government other than with an ENG Form 4025: The items that fall into this category shall remain on the register but shall not be submitted to the COR. For these items, the "Classification" column on the submittal register shall remain blank.

###### 1.1.2 Final Submittal Register

The final submittal register shall be coordinated with the progress schedule and submitted within 40 days of Notice to Proceed. In preparing the final document, adequate time (minimum of 30 days) shall be allowed for review and approval, and possible resubmittal of each item on the register.

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### 1.1.3 Submittal Register Updates

The Contractor's quality control representative shall review the listing at least every 30 days and take appropriate action to maintain an effective system. Copies of updated or corrected listings shall be submitted to the COR at least every 30 days in the quantity specified.

## 1.2 SUBMITTAL TYPES

Throughout these specifications submittals may be identified with the prefix "SD" (submittal data) followed by a number (category, i.e., data, drawings, reports, etc.). This is for bookkeeping and record sorting in the system:

### Data

Submittals which provide calculations, descriptions, or documentation regarding the work.

### Drawings

Submittals which graphically show relationship of various components of the work, schematic diagrams of systems, details of fabrication, layouts of particular elements, connections, and other relational aspects of the work.

### Instructions

Preprinted material describing installation of a product, system or material, including special notices and material safety data sheets, if any, concerning impedances, hazards, and safety precautions.

### Schedules

Tabular lists showing location, features, or other pertinent information regarding products, materials, equipment, or components to be used in the work.

### Statements

A document, required of the Contractor, or through the Contractor from a subcontractor, supplier, installer, or manufacturer to confirm the quality or orderly progression of a portion of the work by documenting procedures, acceptability of methods or personnel, qualifications, or other quality verifications.

### Reports

Reports of inspections or tests, including analyses and interpretation of test results. Each report shall be properly identified. Test methods used shall be identified and test results shall be recorded.

### Certificates

Statement signed by an official authorized to certify on behalf of the manufacturer that a product, system or material meets specified requirements. The statement must be dated

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after the award of this contract and state the Contractor's name and address, project and location, and list specific requirements which are being certified.

#### Samples

Fabricated and/or unfabricated physical examples of materials, products, and/or units of work as complete units or as portions of units.

#### Records

Documentation to record compliance with technical or administrative requirements.

#### Operation and Maintenance Manuals

Data which forms a part of an operation and maintenance manual.

Submittals required by the Contract Clauses and other non-technical parts of the contract are not necessarily included in this section. These type of submittals can be added to the register before or during the submittal coordination meeting.

### 1.3 APPROVED SUBMITTALS

The approval of submittals by the COR shall not be construed as a complete check, but will indicate only that the general method of construction, materials, detailing and other information are satisfactory. Approval will not relieve the Contractor of the responsibility for any error which may exist. The Contractor, under the CQC requirements of this contract, is responsible for the dimensions and design of adequate connections, details, and satisfactory construction of all work. After submittals have been approved by the COR, no resubmittal for the purpose of substituting materials or equipment will be given consideration.

### 1.4 DISAPPROVED SUBMITTALS

The Contractor shall make all corrections required by the COR and promptly furnish a corrected submittal in the format and number of copies specified for the initial submittal. If the Contractor considers any correction indicated on the submittals to constitute a change to the contract, written notice, as required under the Contract Clause entitled "Changes," shall be given to the COR.

### 1.5 PAYMENT

Separate payment will not be made for submittals, and all costs associated therein shall be included in the applicable unit prices or lump sum prices contained in the schedule. Payment will not be made for any material or equipment which does not comply with contract requirements.

### PART 2 PRODUCTS (Not Applicable)

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## PART 3 EXECUTION

### 3.1 GENERAL

Prior to submittal, all items shall be checked and approved by the Contractor's CQC and each item of the submittal shall be stamped, signed, and dated. Each respective transmittal form (ENG Form 4025) shall be signed and dated by the CQC certifying that the accompanying submittal complies with the contract requirements. This procedure applies to all submittals. Submittals shall include items such as: Contractor's, manufacturer's, or fabricator's drawings; descriptive literature including, but not limited to, catalog cuts, diagrams; operating charts or curves; test reports; test cylinders; samples; O&M manuals including parts lists; certifications; warranties and other such required items. Units of weights and measures used on all submittals shall be the same as the contract drawings. Each submittal shall be complete and in sufficient detail to allow ready determination of compliance with contract requirements. GA submittals shall be scheduled and made prior to the acquisition of the material or equipment covered thereby. The COR may request submittals in addition to those listed when deemed necessary to adequately describe the work covered in the respective sections. The Contractor shall maintain a complete and up-to-date file of all submittals/items on site for use by both the Contractor and the Government.

### 3.2 SUBMITTAL REGISTER (ENG Form 4288)

The submittal register - ENG Form 4288 - for Divisions 2 through 16 shall be developed by the Contractor prior to the submittal coordination meeting and list each item of equipment and material for which submittals are required in the Technical Specifications. (See paragraph SUBMITTALS at the beginning of each specification section.) The Government will prepare ENG Form 4288 for submittals required in Division 1. (Submittal register forms for Division 1 and a blank form ENG 4288 are attached in APPENDIX A at the end of this specification section.) The Contractor shall approve all items listed on the submittal register. During the submittal coordination meeting, a preliminary submittal register will be created by annotating this Form 4288. When the final submittal register is submitted for approval, the Contractor shall complete the column entitled "Item No." and all data under "Contractor Schedule Dates" and return five completed copies to the COR for approval. The Contractor shall review the list to ensure its completeness and may expand general category listings to show individual entries for each item. The numbers in column "Item No." are to be assigned sequentially starting with "1" for each specification section. DO NOT preassign transmittal numbers when preparing the submittal register. When a conflict exists between the submittal register and a submittal requirement in the technical sections, other than those submittals referenced in Paragraph 3.9: Field Test Reports, the approved submittal register shall govern. The preliminary, and then the final approved submittal register, will become the scheduling documents and will be updated monthly and used to control submittals throughout the life of the contract. Names and titles of individuals authorized by the Contractor to approve shop drawings shall be submitted to COR with the final 4288 form. Supplier or subcontractors certifications are not acceptable as meeting this requirement.

### 3.3 SCHEDULING

Submittals covering component items forming a system, or items that are interrelated, shall be coordinated and submitted concurrently. Certifications shall be submitted together with other pertinent information and/or drawings. Additional processing time beyond 30 days, or number of copies, may be shown by the COR on the submittal register attached in the "Remarks"

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column, or may be added by the COR during the coordination meeting. No delays damages or time extensions will be allowed for time lost due to the Contractor not properly scheduling and providing submittals.

### 3.4 TRANSMITTAL FORM (ENG Form 4025)

Transmittal Form 4025 (sample at end of this section) shall be used for submitting both GA and FIO submittals in accordance with the instructions on the reverse side of the form. Transmittal numbers shall be assigned sequentially. Electronic generated 4025 forms shall be printed on carbonless paper and be a reasonable facsimile of the original 4025. If electronic forms are not used, the original 4025 forms shall be used (do not photo copy) and will be furnished by the COR. These forms shall be filled in completely prior to submittal. Special care shall be exercised to ensure proper listing of the specification paragraph and/or sheet number of the contract drawings pertinent to the data submitted for each item.. Each submittal item shall be listed separately on the form, naming subcontractor, supplier, or manufacturer, applicable specification paragraph number(s), drawing/sheet number, pay item number, and any other information needed to identify the item, define its use, and locate it in the work. One or more 4025 forms may be used per specification section, however, DO NOT include more than one specification section per transmittal.

### 3.5 CROSS-REFERENCE (ENG FORM 4288/ENG FORM 4025)

To provide a cross-reference between the approved submittal register and transmittal forms, the Contractor shall record the "transmittal numbers" assigned when submitting items in column "Transmittal No." of the ENG FORM 4288. The item numbers in column "Item No." of submittal register shall correspond to the item numbers on ENG Form 4025.

### 3.6 SUBMITTAL PROCEDURE

#### 3.6.1 General

Shop drawings with 4025 forms shall be submitted in the number of copies specified in subparagraphs "Government Approved Submittals" and "Information Only Submittals," or as indicated on the submittal register in the "Remarks" column. Submit a complete collated "reviewers copy" with one 4025 form and attachments (not originals). The remaining copies (4 for GA, 2 for FIO) of 4025 forms and attachments shall not be collated. This would not apply to a series of drawings.

#### 3.6.2 Approval of Submittals by the Contractor

Before submittal to the COR, the Contractor shall review and correct shop drawings prepared by subcontractors, suppliers, and itself, for completeness and compliance with plans and specifications. The Contractor shall not use red markings for correcting material to be submitted. Red markings are reserved for COR's use. Approval by the Contractor shall be indicated on each shop drawing by an approval stamp containing information as shown in this section. Submittals not conforming to the requirements of this section will be returned to the Contractor for correction and resubmittal.

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### 3.6.3 Variations

For submittals which include proposed variations requested by the Contractor, column "h" of ENG Form 4025 shall be checked and the submittal shall be classified as GA, and submitted accordingly. The Contractor shall set forth in writing the justification for any variations and annotate such variations on the transmittal form in the REMARKS block. Variations are not approved unless there is an advantage to the Government. The Government reserves the right to rescind inadvertent approval of submittals containing unnoted variations.

### 3.6.4 Drawings

Each drawing shall be not more than 28 inches high by 40 inches wide, with a title block in lower right hand corner and a 3 by 4 inch clear area adjacent. The title block shall contain the subcontractor's or fabricator's name, contract number, description of item(s), bid item number, and a revision block. Provide a blank margin of 3/4 inch at bottom, 2 inches at left, and 10-1/2 inch at top and right. Where drawings are submitted for assemblies of more than one piece of equipment or systems of components dependent on each other for compatible characteristics, complete information shall be submitted on all such related components at the same time. The Contractor shall ensure that information is complete and that sequence of drawing submittal is such that all information is available for reviewing each drawing. Drawings for all items and equipment, of special manufacture or fabrication, shall consist of complete assembly and detail drawings. All revisions after initial submittal shall be shown by number, date, and subject in revision block.

#### 3.6.4.1 Submittals Containing Drawings Larger than 11 inch by 17 inch

For GA submittals containing drawings larger than 11 inch by 17 inch, one reproducible and one blue line copy will be required to be submitted with five copies of the ENG Form 4025. The marked-up reproducible (and/or any review comments contained on the page-size comment sheet(s) at the Government's option) will be returned to the Contractor upon review. The Contractor shall provide three copies of blue line drawings (generated from the reviewed reproducible) to the Government within 10 days of Contractor's receipt of the reviewed reproducible. The Contractor shall not incorporate approved work into the project until the Government has received the three blue line copies. The Contractor shall use the marked-up reproducible to make any additional copies as needed. For FIO submittals, one reproducible and two blue line copies shall be submitted with the appropriate number of copies of ENG Form 4025.

### 3.6.5 Printed Material

All requirements for shop drawings shall apply to catalog cuts, illustrations, printed specifications, or other data submitted, except that the 3 inch by 4 inch clear area adjacent to the title block is not mandatory. Inapplicable portions shall be marked out and applicable items such as model numbers, sizes, and accessories shall be indicated by arrow or highlighted.

### 3.7 SAMPLES REQUIRING LABORATORY ANALYSIS - NOT USED

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### 3.8 SAMPLES REQUIRING VISUAL INSPECTION

Samples requiring only physical inspection for appearance and suitability shall be coordinated with the on-site Government quality assurance representative (QAR).

### 3.9 FIELD TEST REPORTS

Routine tests such as soil density, concrete deliveries, repetitive pressure testing shall be delivered to the QAR with the daily Quality Control reports.

### 3.10 CONTROL OF SUBMITTALS

The Contractor shall carefully control his procurement operations to ensure that each individual submittal is made on or before the Contractor scheduled submittal date shown on the approved "Submittal Register."

### 3.11 GOVERNMENT APPROVED SUBMITTALS (GA)

The Contractor shall submit 5 copies of GA submittals with 5 corresponding 4025 forms. Upon completion of GA submittal review, copies as specified below will be marked with an action code, dated, and returned to the Contractor. See "Drawings" above for special instructions if drawings larger than size 11 inch by 17 inch are used.

#### 3.11.1 Processing of GA Submittals

Submittals will be reviewed and processed as follows:

a. Approved as Submitted (Action Code "A"): Shop drawings which can be approved without correction will be stamped "Approved" and two copies will be returned to the Contractor. No resubmittal required.

b. Approved Except as Noted (Action Code "B"): Shop drawings which have only minor discrepancies will be annotated in red to indicate necessary corrections. Marked material will be stamped "Approved Except as Noted" and two copies returned to the Contractor for correction. No resubmittal required.

c. Approved Except as Noted (Action Code "C"): Shop drawings which are incomplete or require more than minor corrections will be annotated in red to indicate necessary corrections. Marked material will be stamped "Approved Except as Noted - Resubmission Required" and two copies returned to the Contractor for correction. Resubmittal of only those items needing correction required.

d. Disapproved (Action Code "E"): Shop drawings which are fundamentally in error, cover wrong equipment or construction, or require extensive corrections, will be returned to the Contractor stamped "Disapproved." An explanation will be furnished on the submitted material or on ENG Form 4025 indicating reason for disapproval. Complete resubmittal required.

e. Resubmittal will not be required for shop drawings stamped "A" or "B" unless subsequent changes are made by Contractor or a contract modification. For shop drawings stamped "C" or "E," Contractor shall make corrections required, note any changes by dating the



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revisions to correspond with the change request date, and promptly resubmit the corrected material. Resubmittals shall be associated with the "parent" by use of sequential alpha characters (for example, resubmittal of transmittal 8 will be 8A, 8B, etc). Government costs incurred after the first resubmittal may be charged to the Contractor.

### 3.12 INFORMATION ONLY SUBMITTALS (FIO)

The Contractor shall submit three copies of data and four copies of ENG Form 4025. FIO submittals will not be returned. Government approval is not required on FIO submittals. These submittals will be used for information purposes. The Government reserves the right to require the Contractor to resubmit any item found not to comply with the Contract. This does not relieve the Contractor from the obligation to furnish material conforming to the plans and specifications and will not prevent the COR from requiring removal and replacement if nonconforming material is incorporated in the work. This does not relieve the Contractor of the requirement to furnish samples for testing by the Government laboratory or check testing by the Government in those instances where the technical specifications so prescribe.

#### 3.12.1 Processing of FIO Submittals

FIO submittals shall be submitted prior to delivery of the material or equipment to the job site. ENG Form 4025 shall be marked with the words "contractor approved - information copy only" in the REMARKS block of the form. Submittals will be monitored and spot checks made. When such checks indicate noncompliance, the Contractor will be notified by the same method used for GA submittals. Resubmittal of nonconforming FIO submittals shall be reclassified GA and shall be in five copies.

### 3.13 CONTRACTOR APPROVAL STAMP

The stamp used by the Contractor on the submittal data to certify that the submittal meets contract requirements shall be similar to the following:

CONTRACTOR:	
CONTRACT NUMBER _____	
TRANSMITTAL NUMBER _____	
ITEM NUMBER _____	
SPECIFICATION SECTION _____	
PARAGRAPH NUMBER _____	
_____ APPROVED AS SUBMITTED	
_____ APPROVED WITH CORRECTIONS AS NOTED	
SIGNATURE: _____	
TITLE: _____	
DATE _____	

#### CONTRACTORS REVIEW STAMP

MAXIMUM SIZE:

3 INCHES BY 3 INCHES

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# INSTRUCTIONS

1. Section I will be initiated by the Contractor in the required number of copies.
2. Each transmittal shall be numbered consecutively in the space provided for "Transmittal No.". This number, in addition to the contract number, will form a serial number for identifying each submittal. For new submittals or resubmittals mark the appropriate box on resubmittals, insert transmittal number of last submission as well as the new submittal number.
3. The "Item No." will be the same "Item No." as indicated on ENG FORM 4 288-R for each entry on this form.
4. Submittals requiring expeditious handling will be submitted on a separate form.
5. Separate transmittal form will be used for submittals under separate sections of the specifications.
6. A check shall be placed in the "Variation" column when a submittal is not in accordance with the plans and specifications; also, a written statement to that effect shall be included in the space provided for "Remarks".
7. Form is self-transmittal, letter of transmittal is not required.
8. When a sample of material or Manufacturer's Certificate of Compliance is transmitted, indicate "Sample" or "Certificate" in column c, Section I.
9. U.S. Army Corps of Engineers approving authority will assign action codes as indicated below in space provided in Section I, column i to each item submitted. In addition they will ensure enclosures are indicated and attached to the form prior to return to the contractor. The Contractor will assign action codes as indicated below in Section I, column g, to each item submitted.

## THE FOLLOWING ACTION CODES ARE GIVEN TO ITEMS SUBMITTED

- |      |  |       |   |
|------|--|-------|---|
| A -- | Approved as submitted.   | E --  | Disapproved (See attached).   |
| B -- | Approved, except as noted on drawings.   | F --  | Receipt acknowledged.   |
| C -- | Approved, except as noted on drawings.<br>Refer to attached sheet resubmission required. | FX -- | Receipt acknowledged, does not comply<br>as noted with contract requirements. |
| D -- | Will be returned by separate correspondence.   | G --  | Other (Specify)   |

10. Approval of items does not relieve the contractor from complying with all the requirements of the contract plans and specifications.

(Reverse of ENG Form 4025-R)

01330-10  
END OF SECTION

SECTION 16770  
PUBLIC ADDRESS SYSTEMS

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

ELECTRONIC INDUSTRIES ALLIANCE (EIA)

EIA ANSI/EIA-310-D (1992) Racks, Panels, and Associated Equipment

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)

IEEE C62.41 (1991) Recommended Practice for Surge Voltages in Low-Voltage AC Power Circuits

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

NFPA 70 (2004) National Electrical Code

UNDERWRITERS LABORATORIES (UL)

UL 1449 (1996; Rev thru Jul 2002) Transient Voltage Surge Suppressors

1.2 SUBMITTALS

Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for information only or as otherwise designated. When used, a designation following the "G" designation identifies the office that will review the submittal for the Government. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

SD-02 Shop Drawings

Detail Drawings; G

Detail drawings as specified.

SD-03 Product Data

Spare Parts

Spare parts data for each different item of material and equipment specified.

SD-06 Test Reports

Approved Test Procedures; G

Test plan and test procedures for the acceptance tests. The test plan and test procedures shall explain in detail, step-by-step actions and expected results to demonstrate compliance with the requirements specified. The procedure shall also explain methods for simulating the necessary conditions of operation to demonstrate system performance.

#### Acceptance Tests

Test reports in booklet form showing all field tests performed to adjust each component and to prove compliance with the specified performance criteria, upon completion and testing of the installed system. The reports shall include the manufacturer, model number, and serial number of test equipment used in each test. Each report shall indicate the final position of controls and operating mode of the system.

#### SD-07 Certificates

##### Components

Copies of current approvals or listings issued by UL, or other nationally recognized testing laboratory for all components.

#### SD-10 Operation and Maintenance Data

##### Radio and Public Address System

Operation and Maintenance manual with site specific information to operate and maintain the PA system. A section with problem/symptom and step-by-step procedures to repair and troubleshoot shall be provided.

### 1.3 SYSTEM DESCRIPTION

The public address (PA) system shall consist of an audio distribution network to include amplifiers, mixers, microphones, speakers, cabling, and ancillary components required to meet the required system configuration and operation.

#### Description of BASE bid item:

The Contractor shall provide two completely functioning PA system that are operated from the control tower, operating house #4 and operating house #2. Control panels for the first PA system shall be located in the control tower and in operating house #2. Control panels for the second PA system shall be located in the control tower (separate panel from the first PA system) and in operating house #4. The control panels shall provide a layout of the speakers and have toggle switches to select the intended PA speaker group(s) as indicated on drawing G-1. Each of the PA speaker groups (total of 15 groups) contain between one and five PA speakers. The systems shall permit the user to select one or more of the groups to broadcast through.

The first PA system shall be operated from the control tower and operating house #2. The system shall permit the user to select one or more of the groups to broadcast through. The groups for this system shall include the groups labeled as follows: RR BRIDGE, WEST CENTER PIER, WEST PIER, CH 3, WEST LOCK, CENTER LOCK, CH 2 & TOWER, EAST LOCK, CH 1 and EAST PIER. A control panel at each location (control tower and operating house #2) shall provide a layout of the speakers and have toggle switches to select the intended speaker group(s) as indicated on drawing G-1.

The second PA system shall operate from the control tower and operating house #4. The system shall permit the user to select one or more of the groups to broadcast through. The groups for this system shall include the groups labeled as follows: WEST (SMALL LOCK), SMALL LOCK, EAST (SMALL LOCK), VIEWING ROOM and FISHLADDER DECK. A control panel at each location (control tower and operating house #4) shall provide a

layout of the speakers and have toggle switches to select the intended speaker group(s) as indicated on drawing G-1.

#### 1.3.1 Multi-Channel System with Paging

The system shall include microphones, microphone outlet receptacles, microphone inputs with preamplifiers, inputs for compact disc, program sources, all channel paging, control for each input, power amplifying equipment, and accessories required to output the public address and paging audio signals through selected portions of the audio distribution network as indicated.

#### 1.3.2 System Performance

The system shall provide even sound distribution throughout the designated area, plus or minus 3 dB for the 1/1 octave band centered at 4000 Hz. The system shall provide uniform frequency response throughout the designated area, plus or minus 3 dB as measured with 1/3-octave bands of peak noise at locations across the designated area selected by the Contracting Officer. The system shall be capable of delivering 75 dB average program level with additional 10 dB peaking margin sound pressure level (SPL) in the area at an acoustic distortion level below 5 percent total harmonic distortion (THD). Unless otherwise specified the sound pressure reference level is 20 micro Pascal (0.00002 Newtons per square meter).

#### 1.3.3 Detail Drawings

The Contractor shall submit detail drawings consisting of a complete list of equipment and material, including manufacturer's descriptive and technical literature, performance charts and curves, catalog cuts, and installation instructions. Detail drawings shall also contain complete point to point wiring, schematic diagrams and other details required to demonstrate that the system has been coordinated and will properly function as a unit. Drawings shall show proposed layout of equipment and appurtenances, and equipment relationship to other parts of the work including clearances for maintenance and operation.

#### 1.3.5 Spare Parts

The Contractor shall submit spare parts data for each different item of material and equipment specified, after approval of the detail drawings and not later than 2 weeks prior to the date of beneficial occupancy. The data shall include a complete list of parts and supplies, with current unit prices and source of supply.

### 1.4 DELIVERY AND STORAGE

Equipment placed in storage until installation shall be stored with protection from the weather, humidity and temperature variations, dirt and dust, and other contaminants.

### 1.5 VERIFICATION OF DIMENSIONS

The Contractor shall become familiar with the details of the work and working conditions, shall verify dimensions in the field, and shall advise the Contracting Officer of any discrepancies before performing the work.

## PART 2 PRODUCTS

### 2.1 STANDARD PRODUCTS

Material and equipment to be provided shall be the standard products of a manufacturer regularly engaged in the manufacture of such products, and shall essentially duplicate material and equipment that have been in satisfactory use at least 2 years. All components used in the system shall be commercial designs that comply with the requirements specified. Equipment shall be supported by a service organization that is within 40 miles of the site.

### 2.1.1 Identical Items

Items of the same classification shall be identical. This requirement includes equipment, modules, assemblies, parts, and components.

### 2.1.2 Nameplates

Each major component of equipment shall have the manufacturer's name, address, model and catalog number, and serial number on a plate secured to the equipment.

## 2.2 MIXER-PREAMPLIFIER

Mixer-preamplifier shall as a minimum conform to the following specifications:

Rated Output: 18 dB

Frequency Response: Plus or Minus 1 dB, 20 - 20,000 Hz

Distortion: Less than 0.5 percent, 20 - 20,000 Hz

Signal to noise: Microphone - 60 dB  
Aux - 70 dB

Inputs: 5 independent balanced low- impedance  
transformer-isolated

Input Sensitivity: Microphone - 0.003 volts  
Aux - 0.125 volts  
Magnetic Cartridge - 0.0005 volts

Input Channel  
Isolation: 80 dB minimum

Tone Controls: Plus or Minus 10 dB range at 50 and 15,000 Hz

Power Requirement: 110-125 Vac 60 Hz

## 2.3 POWER AMPLIFIERS

Power amplifiers as a minimum conform to the following specifications:

Rated power output: 250 watts RMS

Frequency Response: Plus or Minus 3 dB, 20-20,000 Hz

Distortion: Less than 2 percent at RPO, 600-13,000 Hz

Input Impedance: 50 k ohm unbalanced

Output Impedance: Balanced 4 and 8 ohms

Output voltage: 25 and 70.7 volts

Power Requirement: 110-125 Vac 60 Hz

## 2.4 MIXER AMPLIFIER

Mixer amplifier shall as a minimum conform to the following specifications:

Rated Power Output (RPO): 250 watts RMS

Frequency Response: Plus or Minus 3 dB, 20-20,000 Hz

Distortion: Less than 1% at RPO, 60 - 13,000 Hz

Inputs: 2 microphones (high impedance or  
low-impedance unbalanced  
2 Aux. (high-impedance)

Output Impedance: Balanced 4 and 8 ohms

Output Voltage: 25 and 70.7 volts

Power Requirement: 110-125 Vac 60 Hz

## 2.5 MICROPHONE INPUT MODULES

Microphone input modules shall as a minimum conform to the following specifications:

Rated Outputs: 0.25 volts into 10,000 ohms  
1.0 volts into 10,000 ohms

Frequency Response: Plus or Minus 2 dB, 20 - 20,000 Hz

Distortion: Less than 0.5 percent 20 - 20,000 Hz

Inputs: 4 transformer - coupled balanced 150 ohm

Input Sensitivity: 0.003 volts

Input Channel  
Isolation: 70 dB minimum

## 2.6 MICROPHONES

### 2.6.1 Desk Microphone

Microphones shall as a minimum conform to the following specifications:

Element: Dynamic

Pattern: Cardioid

Frequency Response: 50 - 12,000 Hz

Impedance: Low impedance mic (150-400 ohms)



Front-to-back Ratio: 20 dB

Selector switches: Selector switches for zone shall be  
be [integral microphone] or [Separate  
console adjacent to microphone]

## 2.6.2 Microphone Jack

Each outlet for microphones shall consist of a standard outlet box, flush-mounted, and fitted with a three-pole, polarized, locking-type, female microphone jack and a corrosion resistant-steel device plate.

## 2.7 LOUDSPEAKERS

### 2.7.1 Horn Speaker

The horn speaker shall as a minimum conform to the following specifications:

Application: Weatherproof

Frequency Response: 400 - 14,000 Hz

Power Taps: 70 volt line – 30, 15, 10, 5, 3, 1 watts

Impedance: 8 ohms

Power Rating: Normal - 15 watts  
Peak - 30 watts

Dispersion: 110 degrees

## 2.8 SPEAKER SWITCHING PANEL

### 2.8.1 Selector Switches

The speaker switching panel shall provide the indicated quantity of toggle selector switches and shall be mounted to the top surface of the equipment racks. Selector switches labeling shall be provided to identify the zones as indicated on G-1.

### 2.8.2 System Power supply

Power supply shall be provided for priority relays and controls, rack-mounted and sized for a capacity equal to 200 percent of the as-built control system, and shall operate at 24 Vdc. Input and output shall be protected to permit Class 2 wiring in accordance with NFPA 70.

## 2.9 PRIORITY RELAYS AND CONTROLS

Priority relays and controls required to accomplish operations specified shall be provided. Relays shall be completely enclosed with a plastic dust cover for maximum protection against foreign matter, and shall be plug-in type. Relays shall be provided with a diode wired across the relay coil for transient suppression and shall be installed utilizing factory-prewired, rack-mounted receptacle strips. Coil shall be maximum 24 volts dc.

## 2.10 SWITCHES AND CONTROLS

#### 2.10.1 Remote Loudspeaker ON/OFF Switches

Remote switches shall be toggle switch 2-pole, wall-mounted, single gang type with engraved switch plates finished to match the approved finish of the control consoles. Low-voltage priority override relays shall be provided as part of the switches with all wiring to the racks to allow override of the ON/OFF switches for priority announcements.

#### 2.10.2 Remote Loudspeaker Volume Controls

Remote volume controls shall be an auto transformer type with detented 3 dB steps and an OFF position. The controls shall be mounted within the control consoles. Insertion loss of the controls shall not exceed 0.6 dB and the power-handling capacities of the control shall be 75 watts. Low-voltage priority override relays shall be furnished as part of these controls with all wiring to the racks to allow override of the volume controls for priority announcements. Each individual horn speaker volume shall be adjustable from the control consoles.

### 2.11 EQUIPMENT RACKS

Equipment shall be mounted on 19 inch racks in accordance with EIA ANSI/EIA-310-D and located at the control tower, operating house #2 and operating house #4. Ventilated rear panels, solid side panels, and solid top panels shall be provided. Equipment racks shall be provided with lockable front panels that limit access to equipment. The lockable front shall not cover items that require operator access such as CD player. Rack cooling shall be through perforations or louvers in front panels to ensure adequate ventilation of equipment. The racks and panels shall be factory finished with a uniform baked enamel over rust inhibiting primer.

### 2.12 CABLES

#### 2.12.1 Speaker Cable

Cables shall be of the gauge required depending upon the cable run length. In no case shall cable be used which is smaller than 18 AWG. Insulation on the conductors shall be polyvinyl chloride (PVC) or an equivalent synthetic thermoplastic not less than 0.009 inch. Cables shall be jacketed with a PVC compound. The jacket thickness shall be 0.02 inch minimum.

#### 2.12.2 Microphone Cable

Cable conductor shall be stranded copper 20 AWG. Insulation on the conductors shall be polyvinyl chloride (PVC) or an equivalent synthetic thermoplastic not less than 0.009 inch. Cable shall be shielded 100% of aluminum polyester foil with a bare 22 gauge stranded soft copper drain conductor. Cables shall be jacketed with a PVC compound. The jacket thickness shall be 0.02 inch minimum.

### 2.13 TERMINALS

Terminals shall be solderless, tool-crimped pressure type.

### 2.13 SURGE PROTECTION

#### 2.13.1 Power Line Surge Protection

Major components of the system such as power amplifiers, mixer-preamplifiers, and tuners, shall have a device, whether internal or external, which provides protection against voltage spikes and current surges originating from commercial power sources per IEEE C62.41 B3 combination waveform and NFPA 70. Fuses shall not be used for surge protection. The surge protector shall be rated for a maximum let thru voltage of 350 Volts ac (line-to-neutral) and 350 Volt ac (neutral-to-ground). Surge protection device shall be UL listed and labeled as having been tested in accordance with UL 1449.

## 2.13.2 SIGNAL SURGE PROTECTION

Major components of the system shall have internal protection circuits which protects the component from mismatched loads, direct current, and shorted output lines. Communication cables/conductors shall have surge protection installed at each point where it exits or enters a building.

## PART 3 EXECUTION

### 3.1 INSTALLATION

Equipment shall be installed as indicated and specified, and in accordance with the manufacturer's recommendations except where otherwise indicated. Equipment mounted out-of-doors or subject to inclement conditions shall be weatherproofed.

#### 3.1.1 Equipment Racks / Control Consoles

Audio input and interconnections shall be made with approved shielded cable and plug connectors; output connections may be screw terminal type. All connections to power supplies shall utilize standard male plug and female receptacle connectors with the female receptacle being the source side of the connection. Inputs, outputs, interconnections, test points, and relays shall be accessible for maintenance and testing. Each item shall be removable from the rack without disturbing other items or connections. Empty space in equipment racks shall be covered by blank panels so that the entire front of the rack is occupied by panels.

#### 3.1.2 Wiring

Wiring shall be installed in rigid steel conduit, intermediate metal conduit, cable trays, or electric metallic tubing. Wiring for microphone, grounding, line level, speaker and power cables shall be isolated from each other by physical isolation and metallic shielding. Shielding shall be terminated at only one end.

### 3.2 GROUNDING

All grounding practices shall comply with NFPA 70. The antenna mast shall be separately grounded. Equipment shall be grounded to the serving panelboard ground bus through a green grounding conductor. Metallic conduits serving the equipment shall be isolated on the equipment end with an insulating bushing to prevent noise from being transferred to the circuit. Equipment racks shall be grounded to the panelboard ground bus utilizing a #8 conductor. Grounding conductor shall be terminated to the rack using connector suitable for that purpose.

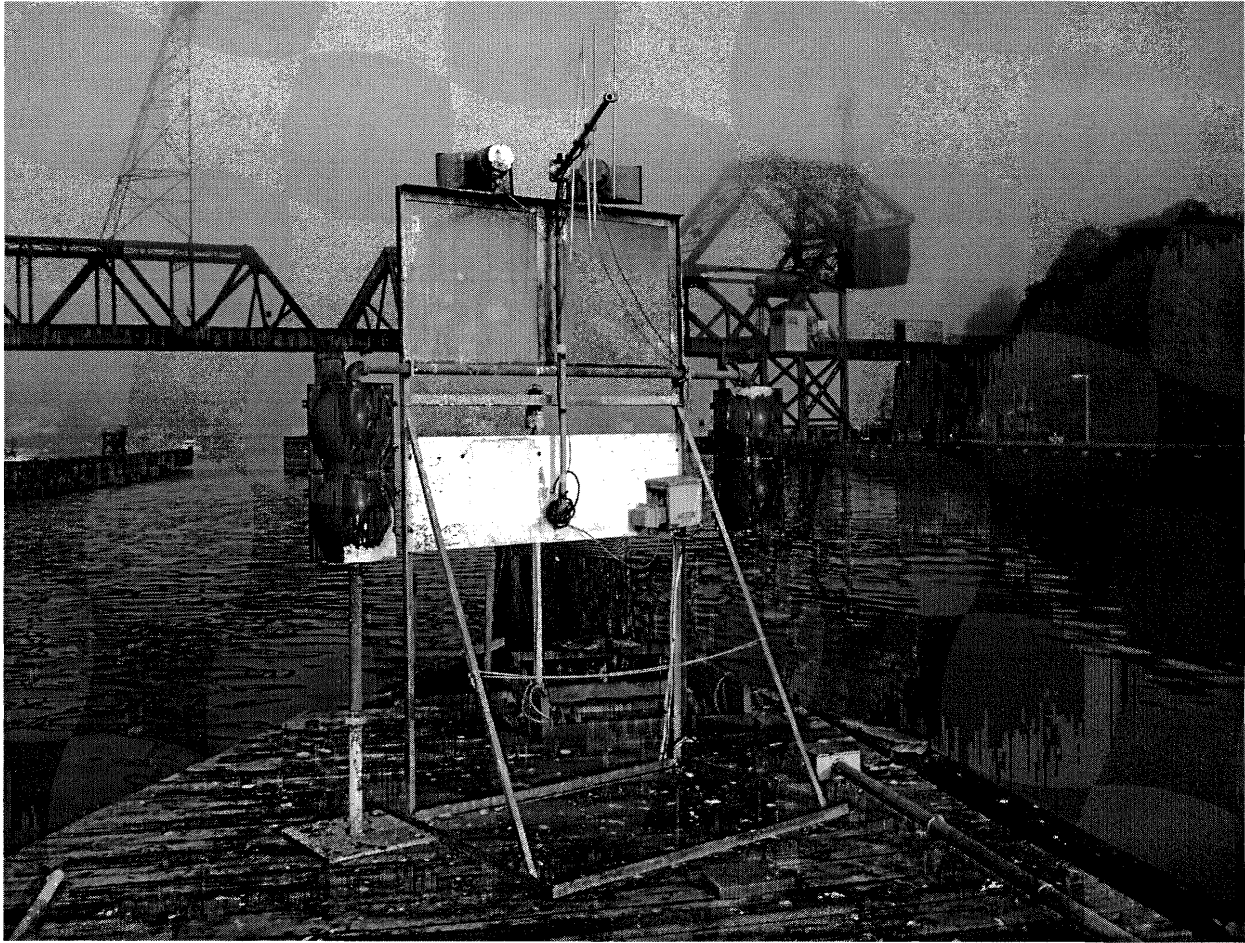
### 3.3 ACCEPTANCE TESTS

After installation has been completed, the Contractor shall conduct acceptance tests, utilizing the approved test procedures, to demonstrate that equipment operates in accordance with specification requirements. The Contractor shall notify the Contracting Officer 14 days prior to the performance of tests. In no case shall notice be given until after the Contractor has received written Contracting Officer approval of the test plans as specified. The acceptance tests shall include originating and receiving messages at specified stations, at proper volume levels, without cross talk or noise from other links or nondesignated units.

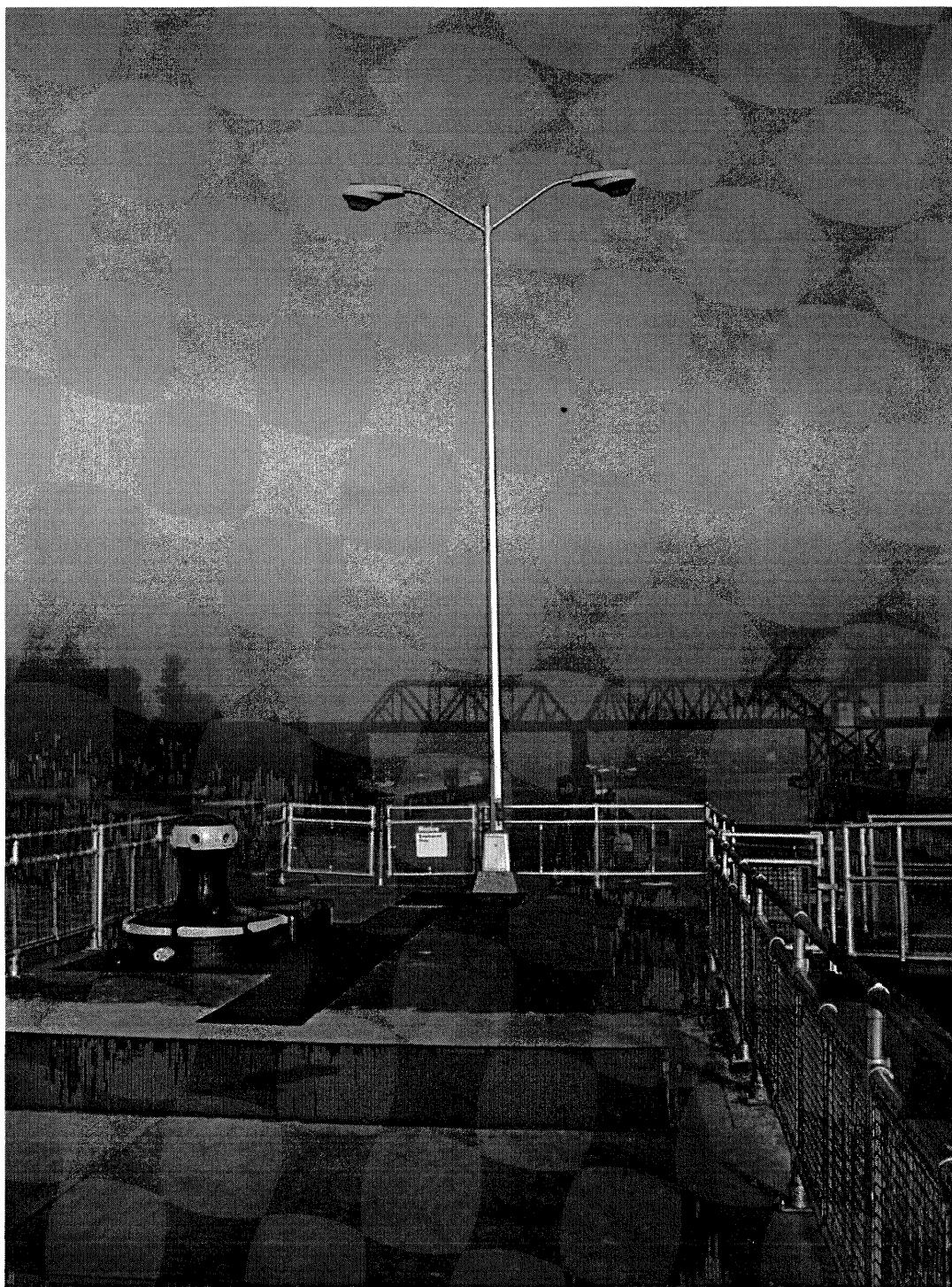
### 3.4 TRAINING

The Contractor shall conduct a training course for 4 members of the operating and maintenance staff as designated by the Contracting Officer. The training course will be given at the installation during normal working hours for a total of 2 hours and shall start after the system is functionally complete but prior to final acceptance tests. The field instructions shall cover all of the items contained in the approved operating and maintenance manuals, as well as demonstrations of routine maintenance operations. The Contracting Officer shall be notified at least 14 days prior to the start of the training course.

-- End of Section --



PICTURE #1



PICTURE #4





PICTURE #8



PICTURE #9





PICTURE #10

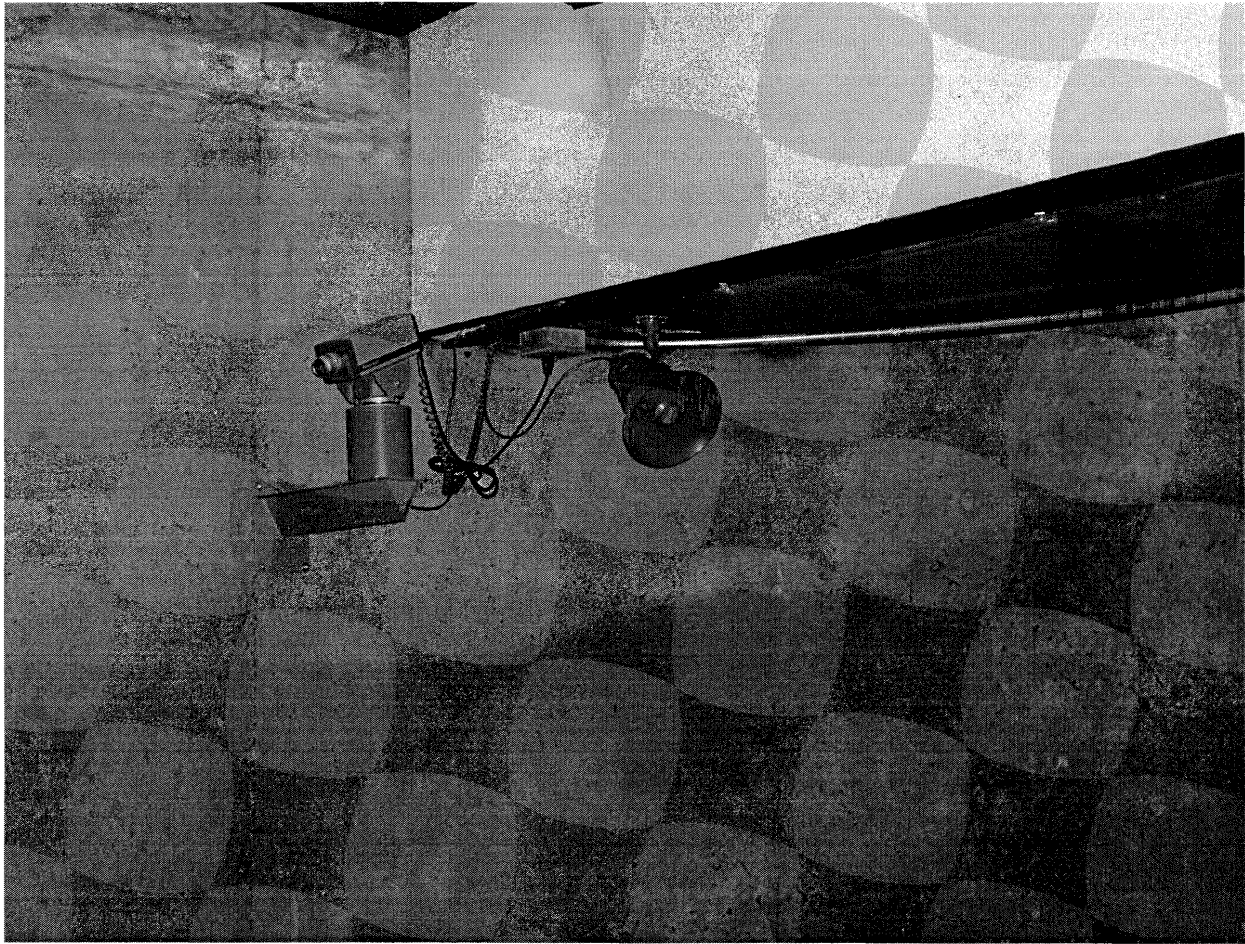


PICTURE #11

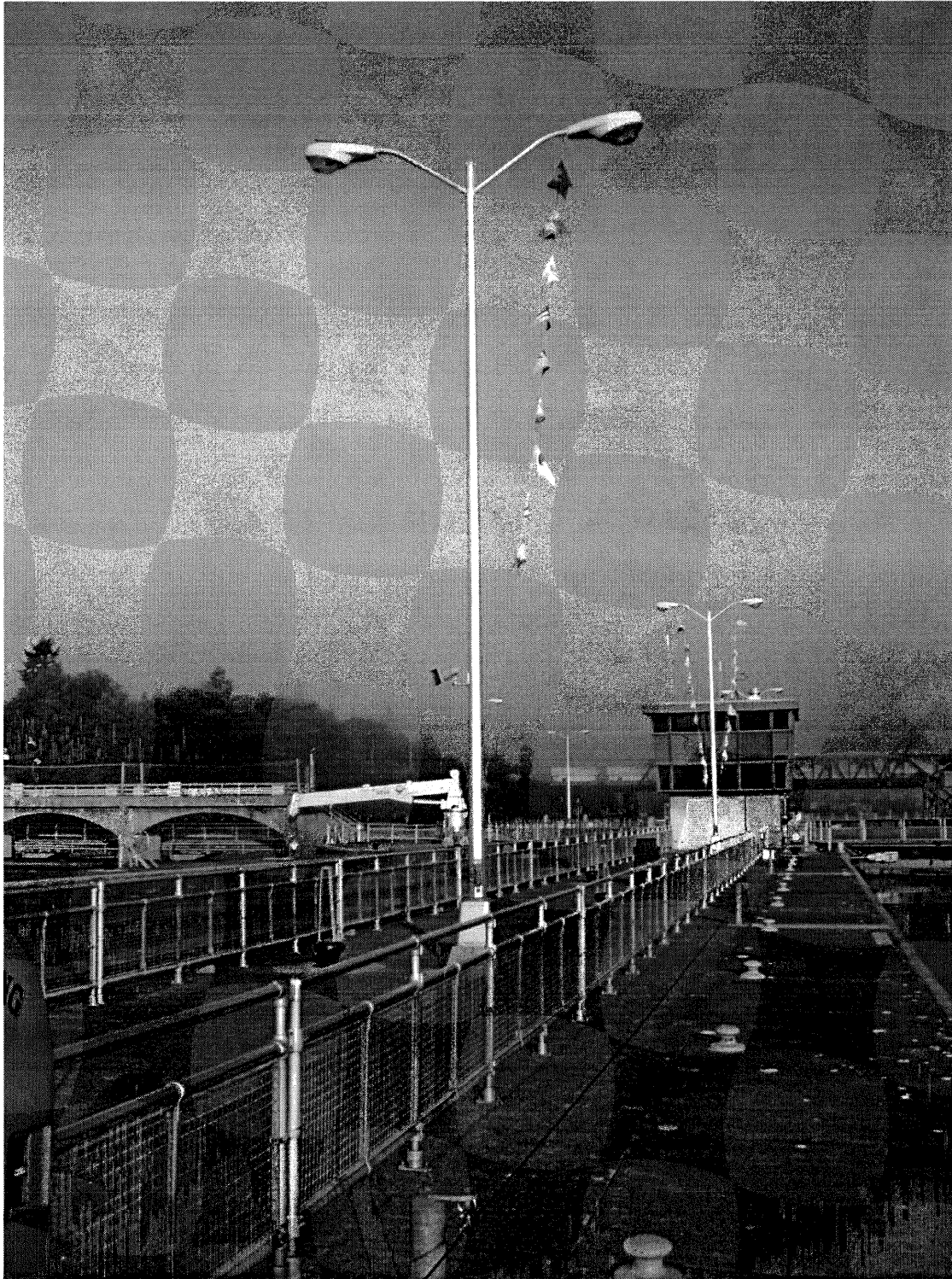


PICTURE #12





PICTURE #13



PICTURE #14



PICTURE #16





PICTURE #70



PICTURE #71





PICTURE #72

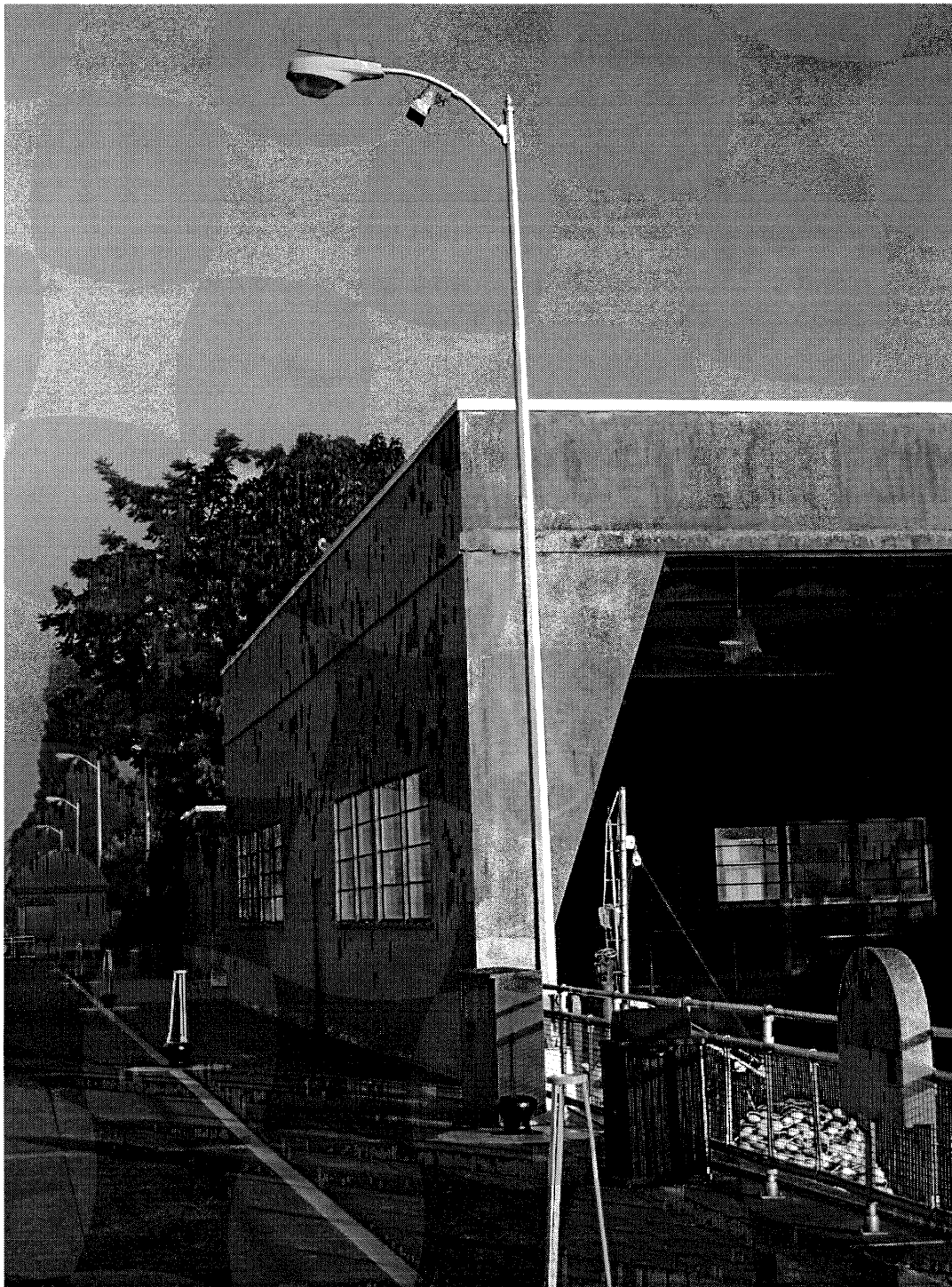


PICTURE #73



PICTURE #74





PICTURE #75



PICTURE #76



PICTURE #77



PICTURE #80



PICTURE #81

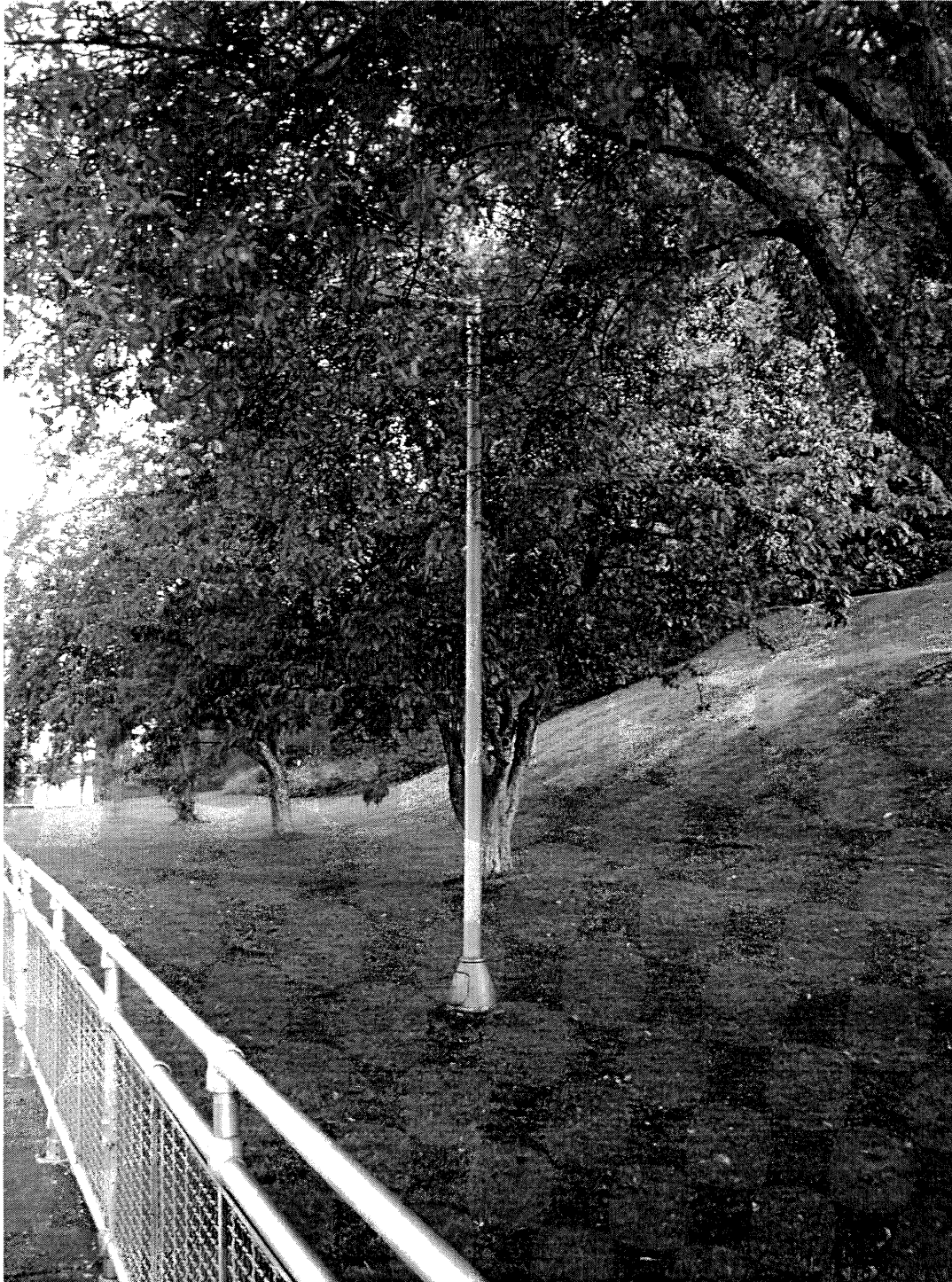




PICTURE #82



PICTURE #83

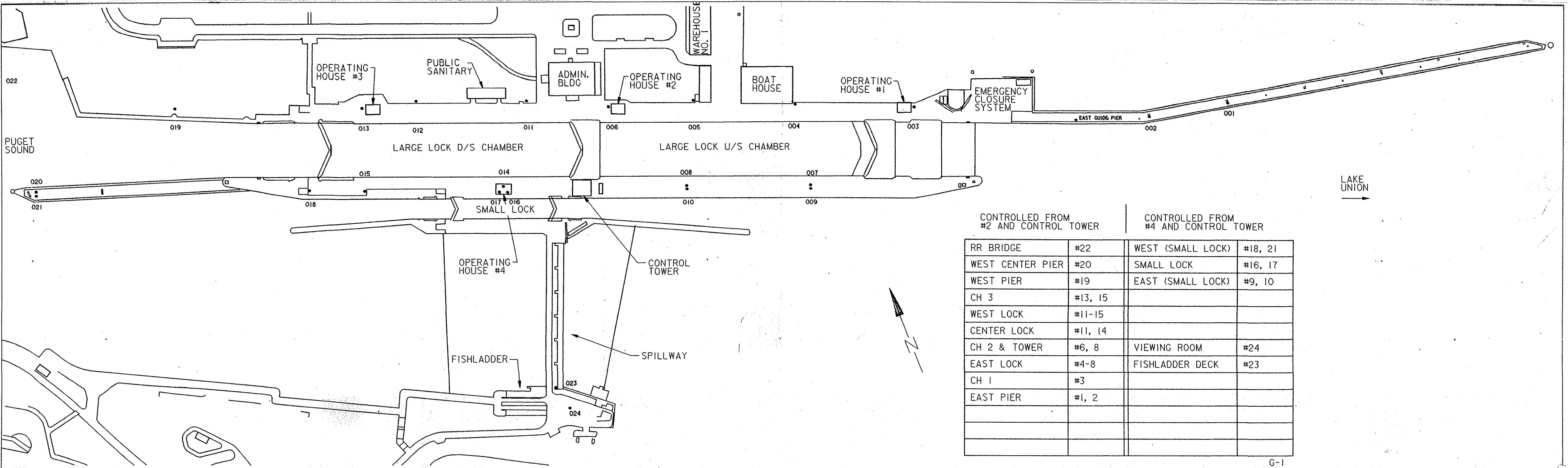


PICTURE #85





PICTURE #86





## Section I - Contract Clauses

## CLAUSES INCORPORATED BY REFERENCE

52.222-1	Notice To The Government Of Labor Disputes	FEB 1997
52.222-2	Payment For Overtime Premiums	JUL 1990
52.222-7	Withholding of Funds	FEB 1988
52.222-8	Payrolls and Basic Records	FEB 1988
52.222-9	Apprentices and Trainees	JUL 2005
52.222-10	Compliance with Copeland Act Requirements	FEB 1988
52.222-11	Subcontracts (Labor Standards)	JUL 2005
52.222-12	Contract Termination-Debarment	FEB 1988
52.222-13	Compliance with Davis -Bacon and Related Act Regulations.	FEB 1988
52.222-14	Disputes Concerning Labor Standards	FEB 1988
52.222-15	Certification of Eligibility	FEB 1988
52.222-27	Affirmative Action Compliance Requirements for Construction	FEB 1999
52.223-3	Hazardous Material Identification And Material Safety Data	JAN 1997
52.228-2	Additional Bond Security	OCT 1997
52.228-14	Irrevocable Letter of Credit	DEC 1999
52.232-5	Payments under Fixed-Price Construction Contracts	SEP 2002
52.232-27	Prompt Payment for Construction Contracts	OCT 2003
52.233-1	Disputes	JUL 2002
52.236-2	Differing Site Conditions	APR 1984
52.236-3	Site Investigation and Conditions Affecting the Work	APR 1984
52.236-5	Material and Workmanship	APR 1984
52.236-7	Permits and Responsibilities	NOV 1991
52.236-8	Other Contracts	APR 1984
52.236-9	Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements	APR 1984
52.236-10	Operations and Storage Areas	APR 1984
52.236-11	Use and Possession Prior to Completion	APR 1984
52.236-12	Cleaning Up	APR 1984
52.236-13	Accident Prevention	NOV 1991
52.236-13 Alt I	Accident Prevention (Nov 1991) - Alternate I	NOV 1991
52.236-14	Availability and Use of Utility Services	APR 1984
52.236-26	Preconstruction Conference	FEB 1995
52.242-15	Stop-Work Order	AUG 1989
52.242-15 Alt I	Stop-Work Order (Aug 1989) - Alternate I	APR 1984
52.243-1 Alt III	Changes--Fixed Price (Aug 1987) - Alternate III	APR 1984
52.243-5	Changes and Changed Conditions	APR 1984
52.245-4	Government-Furnished Property (Short Form)	JUN 2003
52.249-2	Termination For Convenience Of The Government (Fixed- Price)	MAY 2004
52.249-2 Alt I	Termination for Convenience of the Government (Fixed-Price) (May 2004) - Alternate I	SEP 1996
52.249-2 Alt II	Termination For Convenience Of The Government (Fixed Price) (May 2004) - Alternate II	SEP 1996
52.249-10	Default (Fixed-Price Construction)	APR 1984
52.249-10 Alt III	Default (Fixed-Price Construction) - Alternate III	APR 1984
252.204-7004 Alt A	Central Contractor Registration (52.204-7) Alternate A	NOV 2003
252.236-7000	Modification Proposals -Price Breakdown	DEC 1991
252.236-7008	Contract Prices-Bidding Schedules	DEC 1991

## CLAUSES INCORPORATED BY FULL TEXT

## Successor Contracting Officers (52.201-4001)

The Contracting Officer who signed this contract is the primary Contracting Officer for the contract. Nevertheless, any Contracting Officer assigned to the Seattle District and acting within his/her authority may take formal action on this contract when a contract action needs to be taken and the primary Contracting Officer is unavailable.

## 52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (JUL 2005)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

(ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).

(iii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iv) 52.225-13, Restrictions on Certain Foreign Purchases (MAR 2005) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

(v) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).

(vi) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Pub. L. 108-77, 108-78).

(2) Listed below are additional clauses that apply:

(i) 52.232-1, Payments (Apr 1984).

(ii) 52.232-8, Discounts for Prompt Payment (Feb 2002).

(iii) 52.232-11, Extras (Apr 1984).

(iv) 52.232-25, Prompt Payment (Oct 2003).

(v) 52.233-1, Disputes (Jul 2002).

(vi) 52.244-6, Subcontracts for Commercial Items (Jul 2004).

(vii) 52.253-1, Computer Generated Forms (Jan 1991).

(b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:



(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (Jun 2004) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)

(ii) 52.222-20, Walsh-Healey Public Contracts Act (DEC 1996) (41 U.S.C. 35-45) (Applies to supply contracts over \$10,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212) (Applies to contracts of \$25,000 or more).

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998) (29 U.S.C. 793) (Applies to contracts over \$10,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, United States includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.).

(v) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212) (Applies to contracts over \$25,000).

(vi) 52.222-41, Service Contract Act, As Amended (JUL 2005) (41 U.S.C. 351, et seq.) (Applies to service contracts over \$2,500 that are subject to the Service Contract Act and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer continental shelf lands.).

(vii) 52.223-5, Pollution Prevention and Right-to-Know Information (Aug 2003) (E.O. 13148) (Applies to services performed on Federal facilities).

(viii) 52.225-1, Buy American Act--Supplies (June 2003) (41 U.S.C. 10a-10d) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the **acquisition--**

(A) Is set aside for small business concerns; or

(B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000.)

(ix) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (May 1999). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the Central Contractor Registration (CCR) database as its source of EFT information.)

(x) 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration (Oct 2003). (Applies when the payment will be made by EFT and the payment office does not use the CCR database as its source of EFT information.)

(xi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241). (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d)).)

(2) Listed below are additional clauses that may apply:

(i) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (JAN 2005) (Applies to contracts over \$25,000).

(ii) 52.211-17, Delivery of Excess Quantities (SEPT 1989) (Applies to fixed-price supplies).

(iii) 52.247-29, F.o.b. Origin (JUN 1988) (Applies to supplies if delivery is f.o.b. origin).

(iv) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).

(c) FAR 52.252-2, Clauses Incorporated by Reference (FEB 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<http://www.amet.gov/far> or <http://farsit.hill.af.mil>

<http://www.acq.osd.mil/dp/dars/dfar.html>

(d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights--

(1) Within a reasonable period of time after the defect was discovered or should have been discovered; and

(2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

(e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.

(f) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.

(g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of clause)

## 52.222-6 DAVIS-BACON ACT (JUL 2005)

### (a) Definition.--Site of the work –

#### (1) Means--

(i) The primary site of the work. The physical place or places where the construction called for in the contract will remain when work on it is completed; and

(ii) The secondary site of the work, if any. Any other site where a significant portion of the building or work is constructed, provided that such site is --

(A) Located in the United States; and

(B) Established specifically for the performance of the contract or project;

(2) Except as provided in paragraph (3) of this definition, includes any fabrication plants, mobile factories, batch plants, borrow pits, job headquarters, tool yards, etc., provided--

(i) They are dedicated exclusively, or nearly so, to performance of the contract or project; and

(ii) They are adjacent or virtually adjacent to the ``primary site of the work" as defined in paragraph (a)(1)(i), or the ``secondary site of the work" as defined in paragraph (a)(1)(ii) of this definition;

(3) Does not include permanent home offices, branch plant establishments, fabrication plants, or tool yards of a Contractor or subcontractor whose locations and continuance in operation are determined wholly without regard to a particular Federal contract or project. In addition, fabrication plants, batch plants, borrow pits, job headquarters, yards, etc., of a commercial or material supplier which are established by a supplier of materials for the project before opening of bids and not on the Project site, are not included in the ``site of the work." Such permanent, previously established facilities are not a part of the ``site of the work" even if the operations for a period of time may be dedicated exclusively or nearly so, to the performance of a contract.

(b)(1) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, or as may be incorporated for a secondary site of the work, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics. Any wage determination incorporated for a secondary site of the work shall be effective from the first day on which work under the contract was performed at that site and shall be incorporated without any adjustment in contract price or estimated cost. Laborers employed by the construction Contractor or construction subcontractor that are transporting portions of the building or work between the secondary site of the work and the primary site of the work shall be paid in accordance with the wage determination applicable to the primary site of the work.

(2) Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (e) of this clause; also, regular contributions made or costs incurred for more

than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such period.

(3) Such laborers and mechanics shall be paid not less than the appropriate wage rate and fringe benefits in the wage determination for the classification of work actually performed, without regard to skill, except as provided in the clause entitled Apprentices and Trainees. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed.

(4) The wage determination (including any additional classifications and wage rates conformed under paragraph (c) of this clause) and the Davis -Bacon poster (WH-1321) shall be posted at all times by the Contractor and its subcontractors at the primary site of the work and the secondary site of the work, if any, in a prominent and accessible place where it can be easily seen by the workers.

(c)(1) The Contracting Officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefor only when all the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination.

(ii) The classification is utilized in the area by the construction industry.

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the Contracting Officer agree on the classification and wage rate (including the amount designated for fringe benefits, where appropriate), a report of the action taken shall be sent by the Contracting Officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator or an authorized representative will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(3) In the event the Contractor, the laborers or mechanics to be employed in the classification, or their representatives, and the Contracting Officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the Contracting Officer shall refer the questions, including the views of all interested parties and the recommendation of the Contracting Officer, to the Administrator of the Wage and Hour Division for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits, where appropriate) determined pursuant to subparagraphs (c)(2) and (c)(3) of this clause shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(d) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the Contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(e) If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program; provided, That the Secretary of Labor has found, upon the written request of the

Contractor, that the applicable standards of the Davis -Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(End of clause)

#### 52.222-13 COMPLIANCE WITH DAVIS-BACON AND RELATED ACT REGULATIONS (FEB 1988)

All rulings and interpretations of the Davis -Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are hereby incorporated by reference in this contract.

(End of clause)

#### 52.228-13 ALTERNATIVE PAYMENT PROTECTIONS (JULY 2000)

(a) The Contractor shall submit one of the following payment protections:

##### 100% PAYMENT BOND

(b) The amount of the payment protection shall be 100 percent of the contract price.

(c) The submission of the payment protection is required **within 5 days** of contract award.

(d) The payment protection shall provide protection for the full contract performance period plus a one-year period.

(e) Except for escrow agreements and payment bonds, which provide their own protection procedures, the Contracting Officer is authorized to access funds under the payment protection when it has been alleged in writing by a supplier of labor or material that a nonpayment has occurred, and to withhold such funds pending resolution by administrative or judicial proceedings or mutual agreement of the parties.

(f) When a tripartite escrow agreement is used, the Contractor shall utilize only suppliers of labor and material that signed the escrow agreement.

(End of clause)

#### 252.204-7004 CENTRAL CONTRACTOR REGISTRATION (52.204-7) ALTERNATE A (NOV 2003)

(a) Definitions. As used in this clause--

“Central Contractor Registration (CCR) database” means the primary Government repository for contractor information required for the conduct of business with the Government.

“Commercial and Government Entity (CAGE) code” means--

(1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or

(2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.

"Registered in the CCR database" means that--

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database;

(2) The Contractor's CAGE code is in the CCR database; and

(3) The Government has validated all mandatory data fields and has marked the records "Active."

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

(c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number-

(i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com>; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

(i) Company legal business.

(ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.

(iii) Company Physical Street Address, City, State, and Zip Code.

(iv) Company Mailing Address, City, State and Zip Code (if separate from physical).

(v) Company Telephone Number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(g)

(1)

(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to (A) change the name in the CCR database; (B) comply with the requirements of Subpart 42.12 of the FAR; and (C) agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractor's CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(h) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the internet at <http://www.ccr.gov> or by calling 1-888-227-2423, or 269-961-5757.

(End of clause)



## Section J - List of Documents, Exhibits and Other Attachments

WAGE DECISION**General Decision Number: WA030002 08/26/2005 WA2****Superseded General Decision Number: WA020002****State: Washington****Construction Type: Building****Counties: Chelan, Clallam, Grays Harbor, Jefferson, King, Kitsap, Kittitas, Lewis, Mason, Pacific, Pierce, Snohomish and Thurston Counties in Washington.****BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories)**

<b>Modification Number</b>	<b>Publication Date</b>
0	06/13/2003
1	02/06/2004
2	02/13/2004
3	03/05/2004
4	03/12/2004
5	05/14/2004
6	06/18/2004
7	06/25/2004
8	07/02/2004
9	07/23/2004
10	08/06/2004
11	08/20/2004
12	09/03/2004
13	10/01/2004
14	10/15/2004
15	10/22/2004
16	11/05/2004
17	11/19/2004
18	12/03/2004
19	01/14/2005
20	02/11/2005
21	02/18/2005
22	03/04/2005
23	03/18/2005
24	03/25/2005
25	04/01/2005
26	04/22/2005
27	06/03/2005
28	06/10/2005
29	06/17/2005
30	07/08/2005
31	07/29/2005
32	08/12/2005
33	08/19/2005
34	08/26/2005

ASBE0007- 001 06/01/2005

	Rates	Fringes
Asbestos Workers/Insulator (Includes application of all insulating materials, protective coverings, coating and finishes to all types of mechanical systems).....	\$ 32.72	10.21

BOIL0242- 003 01/01/2005

CHELAN AND KITTITAS COUNTIES

	Rates	Fringes
Boilermaker.....	\$ 27.35	17.62

BOIL0502- 001 01/01/2005

CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Boilermaker.....	\$ 27.35	17.62

BRWA0001- 001 06/01/2005

CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC (northern part), PIERCE, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Bricklayer.....	\$ 30.21	10.96

BRWA0001- 005 06/01/2005

PACIFIC COUNTY (SOUTHERN PART)

	Rates	Fringes
Bricklayer.....	\$ 28.92	11.35
Marble Mason.....	\$ 29.92	11.35

BRWA0001- 006 05/01/2005

PACIFIC (SOUTHERN PORTION) COUNTY

	Rates	Fringes
Terrazzo Worker & Tile Setter..	\$ 25.13	9.60
Tile & Terrazzo Finisher.....	\$ 18.81	7.30

BRWA0001- 007 06/01/2005

**CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC (NORTHERN HALF), PIERCE, THURSTON AND SNOHOMISH COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Tile & Terrazzo Finisher.....	\$ 22.00	10.26
Tile & Terrazzo Worker.....	\$ 27.72	10.71
-----		
<b>BRWA0003-001 06/01/2005</b>		

**CHELAN AND KITTITAS COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Bricklayer.....	\$ 23.71	9.71
-----		
<b>BRWA0003-005 06/01/2005</b>		

**CHELAN AND KITTITAS**

	<b>Rates</b>	<b>Fringes</b>
Tile & Terrazzo Finisher.....	\$ 15.05	7.63
-----		
<b>BRWA0003-006 06/01/2005</b>		

**CHELAN AND KITTITAS**

	<b>Rates</b>	<b>Fringes</b>
Tile Layer/Terrazzo Worker.....	\$ 18.85	7.63
-----		
<b>CARP0770-004 06/01/2005</b>		

	<b>Rates</b>	<b>Fringes</b>
<b>Carpenters:</b>		
<b>CENTRAL WASHINGTON: CHELAN AND KITTITAS COUNTIES</b>		
ACCOUSTICAL WORKERS.....	\$ 21.71	10.45
CARPENTERS AND DRYWALL APPLICATORS.....	\$ 21.45	10.45
CARPENTERS ON CREOSOTED MATERIALS.....	\$ 21.55	10.45
DIVERS TENDER.....	\$ 32.26	10.67
DIVERS.....	\$ 72.52	10.67
INSULATION APPLICATORS.....	\$ 21.45	10.45
MILLWRIGHTS AND MACHINE ERECTORS.....	\$ 30.40	10.45
PILDRIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING, OR CREOSOTE TREATED MATERIAL, ALL PILING.....	\$ 29.60	10.45

PILED RIVER, BRIDGE DOCK & WHARF CARPENTERS.....	\$ 29.40	10.45
SAW FILER, STATIONARY POWER SAW OPERATORS, FLOOR FINISHER, FLOOR LAYER, SHINGLERS, FLOOR SANDER OPERATOR AND OPERATORS OF OTHER STATIONARY WOOD WORKING TOOLS.....	\$ 21.58	10.45

**(HOURLY ZONE PAY: WESTERN WASHINGTON AND CENTRAL WASHINGTON  
CARPENTERS ONLY)**

Hourly Zone Pay shall be paid on jobs located outside of the  
free zone computed from the city center of the following  
listed cities:

Seattle	Olympia	Bellingham
Auburn	Bremerton	Anacortes
Renton	Shelton	Yakima
Aberdeen-Hoquiam	Tacoma	Wenatchee
Ellensburg	Everett	Port Angeles
Centralia	Mount Vernon	Sunnyside
Chelan	Pt. Townsend	

**Zone Pay:**

0 - 25 radius miles	Free
25- 35 radius miles	\$1.00/hour
35- 45 radius miles	\$1.15/hour
45- 55 radius miles	\$1.35/hour
Over 55 radius miles	\$1.55/hour

**(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON- MILLWRIGHTS  
AND PILEDRIVERS ONLY)**

Hour Zone Pay shall be computed from Seattle Union Hall,  
Tacoma City center, and Everett City center

**Zone Pay:**

0 - 25 radius miles	Free
25- 45 radius miles	\$ .70/hour
Over 45 radius miles	\$1.50/hour

Millwrights and Piledrivers who reside in Aberdeen,  
Bellingham, Port Angeles, Mount Vernon, Olympia, Wenatchee,  
or Yakima Local Union jurisdiction areas, working on jobs  
in their respective area, shall have their Zone Pay  
measured from their respective city center

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CARP0770-007 06/01/2005

Rates

Fringes

Carpenters:

WESTERN WASHINGTON:

**CLALLAM, GRAYS HARBOR,  
JEFFERSON, KING, KITSAP,  
LEWIS, MASON, PACIFIC  
(NORTH), PIERCE, SNOHOMISH  
AND THURSTON COUNTIES**

ACOUSTICAL WORKERS.....	\$ 29.56	10.67
BRIDGE, DOCK & WHARF CARPENTERS.....	\$ 29.40	10.67
CARPENTERS AND DRYWALL APPLICATORS.....	\$ 29.40	10.67
CARPENTERS ON CREOSOTE MATERIAL.....	\$ 29.50	10.67
DIVERS TENDER.....	\$ 32.26	10.67
DIVERS.....	\$ 72.52	10.67
INSULATION APPLICATORS.....	\$ 29.40	10.67
MILLWRIGHT AND MACHINE ERECTORS.....	\$ 30.40	10.67
PILEDRIIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED MATERIAL, ALL PILING.....	\$ 29.60	10.67
SAWFILERS, STATIONARY POWER SAW OPERATORS, FLOOR FINISHER, FLOOR LAYER, SHINGLER, FLOOR SANDER OPERATORS OF OTHER STATIONARY WOOD WORKING TOOLS.....	\$ 29.53	10.67

**(HOURLY ZONE PAY: WESTERN WASHINGTON AND CENTRAL WASHINGTON  
CARPENTERS ONLY)**

Hourly Zone Pay shall be paid on jobs located outside of the  
free zone computed from the city center of the following  
listed cities:

Seattle	Olympia	Bellingham
Auburn	Bremerton	Anacortes
Renton	Shelton	Yakima
Aberdeen-Hoquiam	Tacoma	Wenatchee
Ellensburg	Everett	Port Angeles
Centralia	Mount Vernon	Sunnyside
Chelan	Pt. Townsend	

**Zone Pay:**

0 - 25 radius miles	Free
25- 35 radius miles	\$1.00/hour
35- 45 radius miles	\$1.15/hour
45- 55 radius miles	\$1.35/hour
Over 55 radius miles	\$1.55/hour

**(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON- MILLWRIGHTS  
AND PILEDRIIVERS ONLY)**

Hour Zone Pay shall be computed from Seattle Union Hall,

Tacoma City center, and Everett City center

**Zone Pay:**

0 - 25 radius miles	Free
25- 45 radius miles	\$ .70/hour
Over 45 radius miles	\$1.50/hour

Millwrights and Piledrivers who reside in Aberdeen, Bellingham, Port Angeles, Mount Vernon, Olympia, Wenatchee, or Yakima Local Union jurisdiction areas, working on jobs in their respective area, shall have their Zone Pay measured from their respective city center

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CARP9003-001 06/01/2005

PACIFIC COUNTY (South of a straight line made by extending the north boundary line of Wahkiakum County west to Willapa Bay to the Pacific Ocean, and thence north through the natural waterway to the Pacific Ocean (this will include the entire peninsula west of Willapa Bay)

SEE ZONE DESCRIPTION FOR CITIES BASE POINTS

**ZONE 1:**

	Rates	Fringes
<b>Carpenters:</b>		
CARPENTERS.....	\$ 28. 41	11. 16
DIVERS TENDERS.....	\$ 31. 01	11. 16
DIVERS.....	\$ 67. 18	11. 16
DRYWALL, ACOUSTICAL & LATHERS.....	\$ 28. 41	11. 16
FLOOR LAYERS & FLOOR FINISHERS (the laying of all hardwood floors nailed and mastic set, parquet and wood-type tiles, and block floors, the sanding and finishing of floors, the preparation of old and new floors when the materials mentioned above are to be installed; INSULATORS (fiberglass and similar irritating material)	\$ 28. 56	11. 16
MILLWRIGHTS.....	\$ 28. 91	11. 16
PILEDRIVERS.....	\$ 28. 91	11. 16

**Zone Differential (Add to Zone 1 rates):**

Zone 2 -	\$0. 85
Zone 3 -	1. 25
Zone 4 -	1. 70
Zone 5 -	2. 00
Zone 6 -	3. 00

**BASEPOINTS: GOLDENDALE, LONGVIEW, AND VANCOUVER**

**ZONE 1:** Projects located within 30 miles of the respective city hall of the above mentioned cities

**ZONE 2:** Projects located more than 30 miles and less than 40 miles of the respective city of the above mentioned cities

**ZONE 3:** Projects located more than 40 miles and less than 50 miles of the respective city of the above mentioned cities

**ZONE 4:** Projects located more than 50 miles and less than 60 miles of the respective city of the above mentioned cities.

**ZONE 5:** Projects located more than 60 miles and less than 70 miles of the respective city of the above mentioned cities

**ZONE 6:** Projects located more than 70 miles of the respected city of the above mentioned cities

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ELEC0046-002 06/06/2005

**CALLAM, JEFFERSON, KING AND KITSAP COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Cable splicer.....	\$ 36.85	3%+12.64
Electrician.....	\$ 33.50	3%+12.64

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ELEC0046-003 08/01/2005

**CALLAM, JEFFERSON, KING, KITSAP COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Sound & Communication Technician.....	\$ 22.28	5.96

**SCOPE OF WORK:**

Includes the installation, testing, service and maintenance, of the following systems which utilize the transmission and/or transference of voice, sound vision and digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms, fire alarms and life safety systems (hang, terminate devices and panels and to conduct functional and systems tests), and low voltage master clock systems. Install chases and/or nipples, not to exceed ten (10) feet, on systems not in conduit.

**WORK EXCLUDED:**



Raceway systems are not covered (excluding Ladder-Rack for the purpose of the above listed systems). Chases and/or nipples (over 10 feet) may be installed on open wiring systems.

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ELEC0076-001 09/01/2004

GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE, THURSTON COUNTIES

	Rates	Fringes
Cable splicer.....	\$ 34.13	3%+12.56
Electrician.....	\$ 30.75	3%+12.56

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ELEC0076-003 06/01/2001

GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE AND THURSTON COUNTIES

	Rates	Fringes
Sound & Communication Technician.....	\$ 18.77	5.97

#### SCOPE OF WORK

Includes the installation, testing, service and maintenance, of the following systems which utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms and low voltage master clock systems.

A. Communication systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems: SCADA (Supervisory control/data acquisition PCM (Pulse code modulation) Inventory control systems Digital data systems Broadband & baseband and carriers Point of sale systems VSAT data systems Data communication systems RF and remote control systems Fiber optic data systems

B. Sound and Voice Transmission/Transference Systems: Background-Foreground Music Intercom and Telephone Interconnect Systems Sound and Musical Entertainment Systems Nurse Call Systems Radio Page Systems School Intercom and Sound Systems Burglar Alarm Systems Low-Voltage Master Clock Systems Multi-Media/Multiplex Systems Telephone Systems RF Systems and Antennas and Wave Guide

C. \*Fire Alarm Systems-installation, wire pulling and testing.

D. Television and Video Systems: Television Monitoring and Surveillance Systems Video Security Systems Video Entertainment Systems Video Educational Systems Microwave Transmission Systems CATV and CCTV

E. Security Systems: Perimeter Security Systems Vibration Sensor Systems Sonar/Infrared Monitoring Equipment Access Control Systems Card Access Systems

F. Energy Management Systems.

1. Install all low voltage devices or equipment.
2. Install all low voltage wire not in conduit.
3. Make all low voltage wire terminations that are properly seperated from the line voltage side.
4. Install any panel or equipment the contains only low voltage control elements, but has line voltage as a power source.
5. Install chases and /or nipples, not to exceed ten (10) feet, on sytems not in conduit.
6. Install all low voltage wire through chases and/or nipples on systems not in conduit.

\*Fire Alarm Systems:

1. Fire Alarms-In Raceways
  - a. Wire and cable pulling, in raceways, performed at the current electrician wage rate and fringe benefits.
  - b. Installation and termination of devices, panels, startup, testing and programming performed by the technician.
2. Fire Alarms-Open Wire Systems
  - a. Open wire systems installed by the technician.

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ELEC0112-002 06/01/2005

KITTITAS COUNTY

	Rates	Fringes
Cable splicer.....	\$ 31.40	3%+12.43
Electrician.....	\$ 29.90	3%+12.43

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ELEC0112-007 06/01/2002

KITTTITAS COUNTY

	Rates	Fringes
Sound & Communication Technician.....	\$ 19.97	5.93

SCOPE OF WORK

The work covered shall include the installation, testing, service and maintenance, of the following systems that utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for TV monitoring and surveillance, background foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms and low voltage master clock systems.

A. Communication systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems: SCADA (Supervisory control/data acquisition PCM (Pulse code modulation) Inventory control systems Digital data systems Broadband & baseband and carriers Point of sale systems VSAT data systems Data communication systems RF and remote control systems Fiber optic data systems

B. Sound and Voice Transmission/Transference Systems: Background-Foreground Music Intercom and Telephone Interconnect Systems Sound and Musical Entertainment Systems Nurse Call Systems Radio Page Systems School Intercom and Sound Systems Burglar Alarm Systems Low-Voltage Master Clock Systems Multi-Media/Multiplex Systems Telephone Systems RF Systems and Antennas and Wave Guide

C. \*Fire Alarm Systems-installation, wire pulling and testing.

D. Television and Video Systems: Television Monitoring and Surveillance Systems Video Security Systems Video Entertainment Systems Video Educational System Microwave Transmission Systems CATV and CCTV

E. Security Systems: Perimeter Security Systems Vibration Sensor Systems Sonar/Infrared Monitoring Equipment Access Control Systems Card Access Systems

F. Energy Management Systems.

1. Install all low voltage devices or equipment.
2. Install all low voltage wire not in conduit.
3. Make all low voltage wire terminations that are properly seperated from the line voltage side.
4. Install any panel or equipment the contains only low voltage control elements, but has line voltage as a power source.
5. Install chases and /or nipples, not to exceed ten (10) feet, on sytems not in conduit.
6. Install all low voltage wire through chases and/or nipples on systems not in conduit.

\*Fire Alarm Systems:

1. Fire Alarms-In Raceways
  - a. Wire and cable pulling, in raceways, performed at the current electrician wage rate and fringe benefits.
  - b. Installation and termination of devices, panels, startup, testing and programing performed by the technician.
2. Fire Alarms-Open Wire Systems
  - a. Open wire systems installed by the technician.

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 ELEC0191-001 09/01/2004

#### CHELAN COUNTY

	Rates	Fringes
Cable splicer.....	\$ 29.33	3%+10.28
Electrician.....	\$ 26.66	3%+10.28
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ELEC0191-005 06/01/2003		

#### CHELAN AND SNOHOMISH COUNTIES

	Rates	Fringes
Sound & Communication Technician.....	\$ 22.50	4.87

#### SCOPE OF WORK

The work covered shall include the installation, testing, service and maintenance, of the following systems that utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for TV monitoring and surveillance, background foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms and low voltage master clock systems.

A. Communication systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems: SCADA (Supervisory control/data acquisition PCM (Pulse code modulation) Inventory control systems Digital data systems Broadband & baseband and carriers Point of sale systems VSAT data systems Data communication systems RF and remote control systems Fiber optic data systems

B. Sound and Voice Transmission/Transference Systems:  
 Background-Foreground Music Intercom and Telephone Interconnect Systems Sound and Musical Entertainment Systems Nurse Call Systems Radio Page Systems School Intercom and Sound Systems Burglar Alarm Systems Low-Voltage Master Clock Systems Multi-Media/Multiplex Systems Telephone Systems RF Systems and Antennas and Wave

**Guide**

C. \*Fire Alarm Systems-installation, wire pulling and testing.

D. Television and Video Systems: Television Monitoring and Surveillance Systems Video Security Systems Video Entertainment Systems Video Educational Systems Microwave Transmission Systems CATV and CCTV

E. Security Systems:  
Perimeter Security Systems Vibration Sensor Systems  
Sonar/Infrared Monitoring Equipment Access Control Systems  
Card Access Systems

F. Energy Management Systems.

1. Install all low voltage devices or equipment.
2. Install all low voltage wire not in conduit.
3. Make all low voltage wire terminations that are properly separated from the line voltage side.
4. Install any panel or equipment that contains only low voltage control elements, but has line voltage as a power source.
5. Install chases and /or nipples, not to exceed ten (10) feet, on systems not in conduit.
6. Install all low voltage wire through chases and/or nipples on systems not in conduit.

\*Fire Alarm Systems:

1. Fire Alarms-In Raceways
  - a. Wire and cable pulling, in raceways, performed at the current electrician wage rate and fringe benefits.
  - b. Installation and termination of devices, panels, startup, testing and programming performed by the technician.
2. Fire Alarms-Open Wire Systems
  - a. Open wire systems installed by the technician.

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ELEC0191-010 09/01/2004

SNOHOMISH COUNTY

	Rates	Fringes
Cable splicer.....	\$ 33. 72	3%+10. 33
Electrician.....	\$ 30. 66	3%+10. 33

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ELEV0019-001 01/01/2005

CHELAN, CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP,  
KITITAS, LEWIS, MASON, PIERCE, SNOHOMISH AND THURSTON COUNTIES

Rates Fringes

Elevator Mechanic..... \$ 37.08                      12.015+A+B

FOOTNOTE: a. Employer contributes 8% of the basic hourly rate for over 5 year's service and 6% of the basic hourly rate for 6 months to 5 years' of service as vacation paid credit. b. Eight paid holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Veteran's Day; Thanksgiving Day; Friday after Thanksgiving and Christmas Day

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ELEV0023-002 01/01/2005

PACIFIC COUNTY

	Rates	Fringes
Elevator Mechanic.....	\$ 37.26	12.015+a+b

FOOTNOTE

a: Vacation Pay: 8% with 5 or more years of service, 6% for 6 months to 5 years service. b: Eight Paid Holidays: Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day and Friday after, and Christmas Day, and New Years Day.

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ENGI0302-001 06/01/2005

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, KITTITAS, MASON AND SNOHOMISH COUNTIES

ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 95% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.

Zone 1 (0-25 radius miles):

	Rates	Fringes
Power equipment operators:		
Group 1A.....	\$ 31.08	11.05
Group 1AA.....	\$ 31.63	11.05
Group 1AAA.....	\$ 32.17	11.05
Group 1.....	\$ 30.54	11.05
Group 2.....	\$ 30.07	11.05
Group 3.....	\$ 29.66	11.05
Group 4.....	\$ 27.37	11.05

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) - \$ .70  
Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent, Mount Vernon, Port Angeles, Port Townsend, Seattle, Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

**GROUP 1AAA - Cranes-over 300 tons, or 300 ft of boom (including jib with attachments)**

**GROUP 1AA - Cranes 200 to 300 tons, or 250 ft of boom (including jib with attachments); Tower crane over 175 ft in height, base to boom**

**GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments**

**GROUP 1 - Cableway; Cranes 45 tons thru 99 tons, under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead 6 yards to, but not including 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9, HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self propelled 45 yards and over; Slipform pavers; Transporters, all truck or track type**

**GROUP 2 - Barrier machine (zipper); Batch Plant Operator-Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons; Chipper; Concrete Pump-truck mount with boom attachment; Crusher; Deck Engineer/Deck Winches (power); Drilling machine; Excavator, shovel, backhoe-3 yards and under; Finishing Machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Horizontal/directional drill operator; Loaders-overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics-all; Mixers-asphalt plant; Motor patrol graders-finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self propelled, hard tail end dump, articulating off-road equipment-under 45 yards; Subgrade trimmer; Tractors, backhoes-over 75 hp; Transfer material service machine-shuttle buggy, blaw knox-roadtec; Truck crane oiler/driver-100 tons and over; Truck Mount portable conveyor; Yo Yo Pay dozer**

**GROUP 3 - Conveyors; Cranes-thru 19 tons with attachments; A-frame crane over 10 tons; Drill oilers-auger type, truck or crane mount; Dozers-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loader-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrpers-concrete and carry-all; Service**

engineer-equipment; Trenching machines; Truck Crane  
 Oiler/Driver under 100 tons; Tractors, backhoe 75 hp and under

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor;  
 Concrete finish machine-laser screed; Cranes-A frame-10 tons  
 and under; Elevator and Manlift-permanent or shaft type;  
 Gradechecker, Stakehop; Forklifts under 3000 lbs. with  
 attachments; Hydralifts/boom trucks, 10 tons and under; Oil  
 distributors, blower distribution and mulch seeding operator;  
 Pavement breaker; Posthole digger, mechanical; Power plant;  
 Pumps, water; Rigger and Bellman; Roller-other than plant  
 mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment  
 operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings  
 and bridges whose total value is less than \$1.5 million  
 excluding mechanical, electrical, and utility portions of the  
 contract.
2. Projects of less than \$1 million where no building is  
 involved. Surfacing and paving including, but utilities  
 excluded.
3. Marine projects (docks, wharfs, ect.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft  
 classifications subject to working inside a federally designed  
 hazardous perimeter shall be eligible for compensation in  
 accordance with the following group schedule relative to the  
 level of hazardous waste as outlined in the specific hazardous  
 waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not  
 outfitted with protective clothing.

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

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 ENGI0370-008 06/01/2005

CHELAN (EAST OF THE 120TH MERIDIAN) COUNTY

ZONE 1:

	Rates	Fringes
Power equipment operators:		
GROUP 1A.....	\$ 20.89	7.87
GROUP 1.....	\$ 21.44	7.87
GROUP 2.....	\$ 21.76	7.87
GROUP 3.....	\$ 22.37	7.87
GROUP 4.....	\$ 22.53	7.87
GROUP 5.....	\$ 22.69	7.87
GROUP 6.....	\$ 22.97	7.87
GROUP 7.....	\$ 23.24	7.87
GROUP 8.....	\$ 24.34	7.87



**ZONE DIFFERENTIAL (Add to Zone 1 rate):****Zone 2 - \$2.00**

**Zone 1:** Within 45 mile radius of Spokane, Moses Lake, Pasco, Washington; Lewiston, Idaho

**Zone 2:** Outside 45 mile radius of Spokane, Moses Lake, Pasco, Washington; Lewiston, Idaho

**POWER EQUIPMENT OPERATORS CLASSIFICATIONS**

**GROUP 1A:** Boat Operator; Crush Feeder; Oiler; Steam Cleaner

**GROUP 1:** Bit Grinders; Bolt Threading Machine; Compressors (under 2000 CFM, gas, diesel, or electric power); Deck Hand; Drillers Helper (assist driller in making drill rod connections, service drill engine and air compressor, repair drill rig and drill tools; drive drill support truck to and on the job site, remove drill cuttings from around bore hole and inspect drill rig while in operation); Fireman & Heat Tender; Grade Checker; Hydro- seeder, Mulcher, Nozzlemann; Oiler Driver, & Cable Tender, Mucking Machine; Pumpman; Rollers, all types on subgrade, including seal and chip coatings (farm type, Case, John Deere & similar, or Compacting Vibrator), except when pulled by Dozer with operable blade; Welding Machine

**GROUP 2:** A-frame Truck (single drum); Assistant Refrigeration Plant (under 1000 ton); Assistant Plant Operator, Fireman or Pugmiser (asphalt); Bagley or Stationary Scraper; Belt Finishing Machine; Blower Operator (cement); Cement Hog; Compressor (2000 CFM or over, 2 or more, gas diesel or electric power); Concrete Saw (multiple cut); Distributor Leverman; Ditch Witch or similar; Elevator Hoisting Materials; Dope Pots (power agitated); Fork Lift or Lumber Stacker, hydra-lift & similar; Gin Trucks (pipeline); Hoist, single drum; Loaders (bucket elevators and conveyors); Longitudinal Float; Mixer (portable-concrete); Pavement Breaker, Hydra-Hammer & similar; Power Broom; Railroad Ballast Regulation Operator (self-propelled); Railroad Power Tamper Operator (self-propelled); Railroad Tamper Jack Operator (self-propelled); Spray Curing Machine (concrete); Spreader Box (self-propelled); Straddle Buggy (Ross & similar on construction job only); Tractor (Farm type R/T with attachment, except Backhoe); Tugger Operator

**GROUP 3:** A-frame Truck (2 or more drums); Assistant Refrigeration Plant & Chiller Operator (over 1000 ton); Backfillers (Cleveland & similar); Batch Plant & Wet Mix Operator, single unit (concrete); Belt-Crete Conveyors with power pack or similar; Belt Loader (Kocal or similar); Bending Machine; Bob Cat; Boring Machine (earth); Boring Machine (rock under 8 inch bit) (Quarry Master, Joy or similar); Bump Cutter (Wayne, Saginaw or similar); Canal Lining Machine (concrete); Chipper (without crane); Cleaning & Doping Machine (pipeline); Deck Engineer;

Elevating Belt-type Loader (Euclid, Barber Green & similar); Elevating Grader-type Loader (Dumor, Adams or similar); Generator Plant Engineers (diesel or electric); Gunnite Combination Mixer & Compressor; Locomotive Engineer; Mixermobile; Mucking Machine; Posthole Auger or Punch; Pump (grout or jet); Soil Stabilizer (P & H or similar); Spreader Machine; Tractor (to D-6 or equivalent) and Traxcavator; Traverse Finish Machine; Turnhead Operator

GROUP 4: Concrete Pumps (squeeze-crete, flow-crete, pump-crete, Whitman & similar); Curb Extruder (asphalt or concrete); Drills (churn, core, calyx or diamond) (Operate drilling machine, drive or transport drill rig to and on job site and weld well casing); Equipment Serviceman, Greaser & Oiler; Hoist (2 or more drums or Tower Hoist); Loaders (overhead & front-end, under 4 yds. R/T); Refrigeration Plant Engineer (under 1000 ton); Rubber-tired Skidders (R/T with or without attachments); Surface Heater & Planer Machine; Trenching Machines (under 7 ft. depth capacity); Turnhead (with re-screening); Vacuum Drill (reverse circulation drill under 8 inch bit)

GROUP 5: Backhoe (under 45,000 gw); Backhoe and Hoe Ram (under 3/4 yd.); Carrydeck & boom truck (under 25 tons); Cranes (25 tons & under), all attachments including clamshell, dragline); Derricks & Stifflegs (under 65 tons); Drilling Equipment (8 inch bit & over) (Robbins, reverse circulation & similar) (operates drill machine, drive or transport drill rig to and on job site and weld well casing); Hoe Ram; Piledriving Engineers; Paving (dual drum); Railroad Track Liner Operator (self-propelled); Refrigeration Plant Engineer (1000 tons & over); Signalman (Whirleys, Highline Hammerheads or similar)

GROUP 6: Asphalt Plant Operator; Automatic Subgrader (Ditches & Trimmers) (Autograde, ABC, R.A. Hansen & similar on grade wire); Backhoe (45,000 gw and over to 110,000 gw); Backhoes & Hoe Ram (3/4 yd. to 3 yd.); Batch Plant (over 4 units); Batch & Wet Mix Operator (multiple units, 2 & incl. 4); Blade Operator (Motor Patrol & Attachments, Athey & Huber); Boom Cats (side); Cableway Controller (dispatcher); Clamshell Operator (under 3 yds.); Compactor (self-propelled with blade); Concrete Pump Boom Truck; Concrete Slip Form Paver; Cranes (over 25 tons including 45 tons), all attachments including clamshell, dragline; Crusher, Grizzle & Screening Plant Operator; Dozer, 834 R/T & similar; Draglines (under 3 yds.); Drill Doctor; H. D. Mechanic; H. D. Welder; Loader Operator (front-end & overhead, 4 yds. incl. 8 yds.); Multiple Dozer Units with single blade; Paving Machine (asphalt and concrete); Quad-Track or similar equipment; Rollerman (finishing asphalt pavement); Roto Mill (pavement grinder); Scrapers, all rubber-tired; Screed Operator; Shovel (under 3 yds.); Tractors (D-6 & equivalent & over); Trenching Machines (7 ft. depth & over); Tug Boat Operator; Vector Guzzler, super sucker

**GROUP 7:** Backhoe (over 110,000 gw); Backhoes & Hoe Ram (3 yds. & over ); Blade (finish & bluetop), Automatic, CMI, ABC, Finish Athey & Huber & similar when used as automatic; Cableway Operators; Clamshell Operator (3 yds. & over); Cranes (over 45 tons to but not including 85 tons), all attachments including clamshell and dragline; Derricks & Stifflegs (65 tons & over); Draglines (3 yds. & over); Elevating Belt (Holland type); Heavy Equipment Robotics Operator; Loader (360 degrees revolving Koehring Scooper or similar); Loaders (overhead & front-end, over 8 yds. to 10 yds.); Rubber-tired Scrapers (multiple engine with three or more scrapers); Shovels (3 yds. & over); Ultra High Pressure Waterjet Cutting Tool System Operator (30,000 psi); Vacuum Blasting Machine Operator; Whirleys & Hammerheads, ALL

**GROUP 8:** Cranes (85 tons and over, and all climbing, overhead, rail and tower); Loaders (overhead and front-end, 10 yards and over); Helicopter Pilot

**BOOM PAY:** (All Cranes, Including Tower  
180 ft to 250 ft                      \$.30 over scale  
Over 250 ft                              \$.60 over scale

**NOTE:**

In computing the length of the boom on Tower Cranes, they shall be measured from the base of the tower to the point of the boom.

**HAZMAT:** Anyone working on HAZMAT jobs, working with supplied air shall receive \$1.00 an hour above classification.

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ENGI0612-002 06/01/2005

**LEWIS, PIERCE, PACIFIC** (portion lying north of a parallel line extending west from the northern boundary of Wahkaikum County to the sea) **AND THURSTON COUNTIES**

**ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 90% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.**

**Zone 1 (0-25 radius miles):**

	<b>Rates</b>	<b>Fringes</b>
<b>Power equipment operators:</b>		
<b>GROUP 1A.....</b>	<b>\$ 31.08</b>	<b>11.05</b>
<b>GROUP 1AA.....</b>	<b>\$ 31.63</b>	<b>11.05</b>
<b>GROUP 1AAA.....</b>	<b>\$ 32.17</b>	<b>11.05</b>
<b>GROUP 1.....</b>	<b>\$ 30.54</b>	<b>11.05</b>
<b>GROUP 2.....</b>	<b>\$ 30.07</b>	<b>11.05</b>
<b>GROUP 3.....</b>	<b>\$ 29.66</b>	<b>11.05</b>
<b>GROUP 4.....</b>	<b>\$ 27.37</b>	<b>11.05</b>

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) = \$ .70

Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1 AAA - Cranes-over 300 tons or 300 ft of boom  
(including jib with attachments)

GROUP 1AA - Cranes- 200 tons to 300 tons, or 250 ft of boom  
(including jib with attachments; Tower crane over 175 ft in  
height, base to boom)

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom  
(including jib with attachments); Crane-overhead, bridge  
type, 100 tons and over; Tower crane up to 175 ft in height  
base to boom; Loaders-overhead, 8 yards and over; Shovels,  
excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons under 150 ft  
of boom (including jib with attachments); Crane-overhead,  
bridge type, 45 tons thru 99 tons; Derricks on building  
work; Excavator, shovel, backhoes over 3 yards and under 6  
yards; Hard tail end dump articulating off-road equipment  
45 yards and over; Loader- overhead, 6 yards to, but not  
including, 8 yards; Mucking machine, mole, tunnel, drill  
and/or shield; Quad 9 HD 41, D-10; Remote control operator  
on rubber tired earth moving equipment; Rollagon; Scrapers-  
self-propelled 45 yards and over; Slipform pavers;  
Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator-  
concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with  
attachments; Crane-Overhead, bridge type, 20 tons through  
44 tons; Chipper; Concrete pump-truck mount with boom  
attachment; Crusher; Deck engineer/deck winches (power);  
Drilling machine; Excavator, shovel, backhoe-3 yards and  
under; Finishing machine, Bidwell, Gamaco and similar  
equipment; Guardrail punch; Loaders, overhead under 6  
yards; Loaders-plant feed; Locomotives-all; Mechanics- all;  
Mixers, asphalt plant; Motor patrol graders, finishing;  
Piledriver (other than crane mount); Roto-mill, roto-  
grinder; Screedman, spreader, topside operator-Blaw Knox,  
Cedar Rapids, Jaeger, Caterpillar, Barber Green;  
Scraper-self- propelled, hard tail end dump, articulating  
off-road equipment- under 45 yards; Subgrader trimmer;  
Tractors, backhoe over 75 hp; Transfer material service  
machine-shuttle buggy, Blaw Knox- Roadtec; Truck Crane  
oiler/driver-100 tons and over; Truck Mount Portable  
Conveyor; Yo Yo pay

GROUP 3 - Conveyors; Cranes through 19 tons with attachments;  
Crane-A-frame over 10 tons; Drill oilers-auger type, truck  
or crane mount; Dozer-D-9 and under; Forklift-3000 lbs. and

over with attachments; Horizontal/directional drill locator; Outside Hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loaders-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pump-Concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrapers, concrete and carry all; Service engineers-equipment; Trenching machines; Truck crane oiler/driver under 100 tons; Tractors, backhoe under 75 hp

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete Finish Machine-laser screed; Cranes A-frame 10 tons and under; Elevator and manlift (permanent and shaft type); Forklifts-under 3000 lbs. with attachments; Gradechecker, stakehop; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger-mechanical; Power plant; Pumps-water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$ .25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$ .50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$ .75 per hour.

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ENGI0701-008 01/01/2005

PACIFIC (remaining portion) COUNTY

	Rates	Fringes
Power equipment operators: (See Footnote A)		
GROUP 1.....	\$ 30.44	9.95
GROUP 1A.....	\$ 31.96	9.95

GROUP 1B.....	\$ 33.48	9.95
GROUP 2.....	\$ 29.14	9.95
GROUP 3.....	\$ 28.34	9.95
GROUP 4.....	\$ 27.78	9.95
GROUP 5.....	\$ 27.15	9.95
GROUP 6.....	\$ 24.66	9.95

Zone Differential (add to Zone 1 rates):

Zone 2 - \$1.50

Zone 3 - 3.00

For the following metropolitan counties: MULTNOMAH;  
CLACKAMAS; MARION; WASHINGTON; YAMHILL; AND COLUMBIA;  
CLARK; AND COWLITZ COUNTY, WASHINGTON WITH MODIFICATIONS AS  
INDICATED:

All jobs or projects located in Multnomah, Clackamas and Marion Counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Highway 26 and West of Mile Post 30 on Highway 22 and all jobs or projects located in Yamhill County, Washington County and Columbia County and all jobs or projects located in Clark & Cowlitz County, Washington except that portion of Cowlitz County in the Mt. St. Helens "Blast Zone" shall receive Zone I pay for all classifications.

All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone III pay for all classifications.

For the following cities: ALBANY; BEND; COOS BAY; EUGENE;  
GRANTS PASS; KLAMATH FALLS; MEDFORD; ROSEBURG

All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone I pay for all classifications.

All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone III pay for all classifications.

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: CONCRETE: Batch Plant and/or Wet Mix Operator, three units or more; CRANE: Helicopter Operator, when used in

erecting work; Whirley Operator, 90 ton and over; LATTICE BOOM CRANE: Operator 200 tons through 299 tons, and/or over 200 feet boom; HYDRAULIC CRANE: Hydraulic Crane Operator 90 tons through 199 tons with luffing or tower attachments; FLOATING EQUIPMENT: Floating Crane, 150 ton but less than 250 ton

GROUP 1A: HYDRAULIC CRANE: Hydraulic Operator, 200 tons and over (with luffing or tower attachment); LATTICE BOOM CRANE: Operator, 200 tons through 299 tons, with over 200 feet boom; FLOATING EQUIPMENT: Floating Crane 250 ton and over

GROUP 1B: LATTICE BOOM CRANE: Operator, 300 tons through 399 tons with over 200 feet boom; Operator 400 tons and over; FLOATING EQUIPMENT: Floating Crane 350 ton and over

GROUP 2: ASPHALT: Asphalt Plant Operator (any type); Roto Mill, pavement profiler, operator, 6 foot lateral cut and over; BLADE: Auto Grader or "Trimmer" (Grade Checker required); Blade Operator, Robotic; BULLDOZERS: Bulldozer operator over 120,000 lbs and above; Bulldozer operator, twin engine; Bulldozer Operator, tandem, quadnine, D10, D11, and similar type; Bulldozere Robotic Equipment (any type; CONCRETE: Batch Plant and/or Wet Mix Operator, one and two drum; Automatic Concrete Slip Form Paver Operator; Concrete Canal Line Operator; Concrete Profiler, Diamond Head; CRANE: Cableway Operator, 25 tons and over; HYDRAULIC CRANE: Hydraulic crane operator 90 tons through 199 tons (with luffing or tower attachment); TOWER/WHIRLEY OPERATOR: Tower Crane Operator; Whirley Operator, under 90 tons; LATTICE BOOM CRANE: 90 through 199 tons and/or 150 to 200 feet boom; CRUSHER: Crusher Plant Operator; FLOATING EQUIPMENT: Floating Clamshell, etc. operator, 3 cu. yds. and over; Floating Crane (derrick barge) Operator, 30 tons but less than 150 tons; LOADERS: Loader operator, 120,000 lbs. and above; REMOTE CONTROL: Remote controlled earth-moving equipment; RUBBER-TIRED SCRAPERS: Rubber-tired scraper operator, with tandem scrapers, multi-engine; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Shovel, Dragline, Clamshell, operator 5 cu. yds and over; TRENCHING MACHINE: Wheel Excavator, under 750 cu. yds. per hour (Grade Oiler required); Canal Trimmer (Grade Oiler required); Wheel Excavator, over 750 cu. yds. per hour; Band Wagon (in conjunction with wheel excavator); UNDERWATER EQUIPMENT: Underwater Equipment Operator, remote or otherwise; HYDRAULIC HOES-EXCAVATOR: Excavator over 130,000 lbs.

GROUP 3: BULLDOZERS: Bulldozer operator, over 70,000 lbs. up to and including 120,000 lbs.; HYDRAULIC CRANE: Hydraulic crane operator, 50 tons through 89 tons (with luffing or tower attachment); LATTICE BOOM CRANES: Lattice Boom Crane-50 through 89 tons (and less than 150 feet boom); FORKLIFT: Rock Hound Operator; HYDRAULIC HOES-EXCAVATOR: excavator over 80,000 lbs. through 130,000 lbs.; LOADERS:



Loader operator 60,000 and less than 120,000; RUBBER-TIRED SCRAPERS: Scraper Operator, with tandem scrapers; Self-loading, paddle wheel, auger type, finish and/or 2 or more units; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Shovel, Dragline, Clamshell operators 3 cu. yds. but less than 5 cu yds.

GROUP 4: ASPHALT: Screed Operator; Asphalt Paver operator (screeman required); BLADE: Blade operator; Blade operator, finish; Blade operator, externally controlled by electronic, mechanical hydraulic means; Blade operator, multi-engine; BULLDOZERS: Bulldozer Operator over 20,000 lbs and more than 100 horse up to 70,000 lbs; Drill Cat Operator; Side-boom Operator; Cable-Plow Operator (any type); CLEARING: Log Skidders; Chippers; Incinerator; Stump Splitter (loader mounted or similar type); Stump Grinder (loader mounted or similar type); Tub Grinder; Land Clearing Machine (Track mounted forestry mowing & grinding machine); Hydro Axe (loader mounted or similar type); COMPACTORS SELF-PROPELLED: Compactor Operator, with blade; Compactor Operator, multi-engine; Compactor Operator, robotic; CONCRETE: Mixer Mobile Operator; Screed Operator; Concrete Cooling Machine Operator; Concrete Paving Road Mixer; Concrete Breaker; Reinforced Tank Banding Machine (K-17 or similar types); Laser Screed; CRANE: Chicago boom and similar types; Lift Slab Machine Operator; Boom type lifting device, 5 ton capacity or less; Hoist Operator, two (2) drum; Hoist Operator, three (3) or more drums; Derrick Operator, under 100 ton; Hoist Operator, stiff leg, guy derrick or similar type, 50 ton and over; Cableway Operator up to twenty (25) ton; Bridge Crane Operator, Locomotive, Gantry, Overhead; Cherry Picker or similar type crane; Carry Deck Operator; Hydraulic Crane Operator, under 50 tons; LATTICE BOOM CRANE OPERATOR: Lattice Boom Crane Operator, under 50 tons; CRUSHER: Generator Operator; Diesel-Electric Engineer; Grizzley Operator; Drill Doctor; Boring Machine Operator; Driller-Percussion, Diamond, Core, Cable, Rotary and similar type; Cat Drill (John Henry); Directional Drill Operator over 20,000 lbs pullback; FLOATING EQUIPMENT: Diesel-electric Engineer; Jack Operator, elevating barges, Barge Operator, self-unloading; Piledriver Operator (not crane type) (Deckhand required); Floating Clamshell, etc. Operator, under 3 cu. yds. (Fireman or Diesel-Electric Engineer required); Floating Crane (derrick barge) Operator, less than 30 tons; GENERATORS: Generator Operator; Diesel-electric Engineer; GUARDRAIL EQUIPMENT: Guardrail Punch Operator (all types); Guardrail Auger Operator (all types); Combination Guardrail machines, i.e., punch auger, etc.; HEATING PLANT: Surface Heater and Planer Operator; HYDRAULIC HOES EXCAVATOR: Robotic Hydraulic backhoe operator, track and wheel type up to and including 20,000 lbs. with any or all attachments; Excavator Operator over 20,000 lbs through 80,000 lbs.; LOADERS: Belt Loaders, Kolman and Ko Cal types; Loaders Operator, front end and overhead, 25,000 lbs and less than 60,000 lbs; Elevating Grader Operator by Tractor operator,

Sierra, Euclid or similar types; PILEDRIVERS: Hammer Operator; Piledriver Operator (not crane type); PIPELINE, SEWER WATER: Pipe Cleaning Machine Operator; Pipe Doping Machine Operator; Pipe Bending Machine Operator; Pipe Wrapping Machine Operator; Boring Machine Operator; Back Filling Machine Operator; REMOTE CONTROL: Concrete Cleaning Decontamination Machine Operator; Ultra High Pressure Water Jet Cutting Tool System Operator/Mechanic; Vacuum Blasting Machine Operator/mechanic; REPAIRMEN, HEAVY DUTY: Diesel Electric Engineer (Plant or Floating; Bolt Threading Machine operator; Drill Doctor (Bit Grinder); H. D. Mechanic; Machine Tool Operator; RUBBER-TIRED SCRAPERS: Rubber-tired Scraper Operator, single engine, single scraper; Self-loading, paddle wheel, auger type under 15 cu. yds.; Rubber-tired Scraper Operator, twin engine; Rubber-tired Scraper Operator, with push-ull attachments; Self Loading, paddle wheel, auger type 15 cu. yds. and over, single engine; Water pulls, water wagons; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Diesel Electric Engineer; Stationary Drag Scraper Operator; Shovel, Dragline, Clamshell, Operator under 3 cu yds.; Grade-all Operator; SURFACE (BASE) MATERIAL: Blade mounted spreaders, Ulrich and similar types; TRACTOR-RUBBERED TIRED: Tractor operator, rubber-tired, over 50 hp flywheel; Tractor operator, with boom attachment; Rubber-tired dozers and pushers (Michigan, Cat, Hough type); Skip Loader, Drag Box; TRENCHING MACHINE: Trenching Machine operator, digging capacity over 3 ft depth; Back filling machine operator; TUNNEL: Mucking machine operator

GROUP 5: ASPHALT: Extrusion Machine Operator; Roller Operator (any asphalt mix); Asphalt Burner and Reconditioner Operator (any type); Roto-Mill, pavement profiler, ground man; BULLDOZERS: Bulldozer operator, 20,000 lbs. or less or 100 horse or less; COMPRESSORS: Compressor Operator (any power), over 1,250 cu. ft. total capacity; COMPACTORS: Compactor Operator, including vibratory; Wagner Pactor Operator or similar type (without blade); CONCRETE: Combination mixer and Compressor Operator, gunite work; Concrete Batch Plant Quality Control Operator; Belcrete Operator; Pumpcrete Operator (any type); Pavement Grinder and/or Grooving Machine Operator (riding type); Cement Pump Operator, Fuller-Kenyon and similar; Concrete Pump Operator; Grouting Machine Operator; Concrete mixer operator, single drum, under (5) bag capacity; Cast in place pipe laying machine; maginnis Internal Full slab vibrator operator; Concrete finishing machine operator, Clary, Johnson, Bidwell, Burgess Bridge deck or similar type; Curb Machine Operator, mechanical Berm, Curb and/or Curb and Gutter; Concrete Joint Machine Operator; Concrete Planer Operator; Tower Mobile Operator; Power Jumbo Operator setting slip forms in tunnels; Slip Form Pumps, power driven hydraulic lifting device for concrete forms; Concrete Paving Machine Operator; Concrete Finishing Machine Operator; Concrete Spreader Operator; CRANE: Helicopter Hoist Operator; Hoist Operator, single

drum; Elevator Operator; A-frame Truck Operator, Double drum; Boom Truck Operator; HYDRAULIC CRANE OPERATOR: Hydraulic Boom Truck, Pittman; DRILLING: Churm Drill and Earth Boring Machine Operator; Vacuum Truck; Directional Drill Operator over 20,000 lbs pullback; FLOATING EQUIPMENT: Fireman; FORKLIFT: Fork Lift, over 10 ton and/or robotic; HYDRAULIC HOES EXCAVATORS: Hydraulic Backhoe Operator, wheel type (Ford, John Deere, Case type); Hydraulic Backhoe Operator track type up to and including 20,000 lbs.; LOADERS: Loaders, rubber-tired type, less than 25,000 lbs; Elevating Grader Operator, Tractor Towed requiring Operator or Grader; Elevating loader operator, Athey and similar types; OILERS: Service oiler (Greaser); PIPELINE-SEWER WATER: Hydra hammer or simialr types; Pavement Breaker Operator; PUMPS: Pump Operator, more than 5 (any size); Pot Rammer Operator; RAILROAD EQUIPMENT: Locomotive Operator, under 40 tons; Ballast Regulator Operator; Ballast Tamper Multi-Purpose Operator; Track Liner Operator; Tie Spacer Operator; Shuttle Car Operator; Locomotive Operator, 40 tons and over; MATERIAL HAULRS: Cat wagon DJBs Volvo similar types; Conveyored material hauler; SURFACING (BASE) MATERIAL: Rock Spreaders, self-propelled; Pulva-mixer or similar types; Chiip Spreading machine operator; Lime spreading operator, construction job siter; SWEEPERS: Sweeper operator (Wayne type) self-propelled construction job site; TRACTOR-RUBBER TIED: Tractor operator, rubber-tired, 50 hp flywheel and under; Trenching machine operator, maximum digging capacity 3 ft depth; TUNNEL: Dinkey

GROUP 6: ASPHALT: Plant Oiler; Plant Fireman; Pugmill Operator (any type); Truck mounted asphalt spreader, with screed; COMPRESSORS: Compressor Operator (any power), under 1,250 cu. ft. total capacity; CONCRETE: Plant Oiler, Assistant Conveyor Operator; Conveyor Operator; Mixer Box Operator (C.T.B., dry batch, etc.); Cement Hog Operator; Concrete Saw Operator; Concrete Curing Machine Operator (riding type); Wire Mat or Brooming Machine Operator; CRANE: Oiler; Fireman, all equipment; Truck Crane Oiler Driver; A-frame Truck Operator, single drum; Tugger or Coffin Type Hoist Operator; CRUSHER: Crusher Oiler; Crusher Feeder; CRUSHER: Crusher oiler; Crusher feeder; DRILLING: Drill Tender; Auger Oiler; FLOATING EQUIPMENT: Deckhand; Boatman; FORKLIFT: Self-propelled Scaffolding Operator, construction job site (exclduing working platform); Fork Lift or Lumber Stacker Operator, construction job site; Ross Carrier Operator, construction job site; Lull Hi-Lift Operator or Similar Type; GUARDRAIL EQUIPMENT: Oiler; Auger Oiler; Oiler, combination guardrail machines; Guardrail Punch Oiler; HEATING PLANT: Temporary Heating Plant Operator; LOADERS: Bobcat, skid steer (less than 1 cu yd.); Bucket Elevator Loader Operator, BarberGreene and similar types; OILERS: Oiler; Guardrail Punch Oiler; Truck Crane Oiler-Driver; Auger Oiler; Grade Oiler, required to check grade; Grade Checker; Rigger; PIPELINE-SEWER WATER: Tar Pot Fireman; Tar Pot Fireman

(power agitated); PUMPS: Pump Operator (any power); Hydrostatic Pump Operator; RAILROAD EQUIPMENT: Brakeman; Oiler; Switchman; Motorman; Ballast Jack Tamper Operator; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER, ETC. OPERATOR: Oiler, Grade Oiler (required to check grade); Grade Checker; Fireman; SWEEPER: Broom operator, self propelled, construction job site; SURFACING (BASE) MATERIAL: Roller Operator, grading of base rock (not asphalt); Tamping Machine operator, mechanical, self-propelled; Hydrographic Seeder Machine Operator; TRENCHING MACHINE: Oiler; Grade Oiler; TUNNEL: Conveyor operator; Air filtration equipment operator

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IRON0086-001 07/01/2004

CHELAN AND KITTITAS COUNTIES

	Rates	Fringes
Ironworker.....	\$ 28. 02	13. 30

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IRON0086-003 07/01/2004

CALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC, PIERCE, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Ironworker .....	\$ 29. 82	13. 30

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LAB00001-003 06/01/2005

	Rates	Fringes
Laborers:		
CHELAN AND KITTITAS		
COUNTIES ZONE 1:		
GROUP 1.....	\$ 15. 14	7. 95
GROUP 2.....	\$ 17. 46	7. 95
GROUP 3.....	\$ 19. 18	7. 95
GROUP 4.....	\$ 19. 66	7. 95
GROUP 5.....	\$ 20. 02	7. 95
CLALLAM, GRAYS HARBOR,		
JEFFERSON, KING, KITSAP,		
LEWIS, MASON, PACIFIC		
(North of a straight line		
made by extending the		
north boundary of Wahkiakum		
County west to the Pacific		
Ocean), PIERCE, SNOHOMISH		
AND THURSTON COUNTIES ZONE		
1:		
GROUP 1.....	\$ 18. 56	7. 95
GROUP 2.....	\$ 20. 88	7. 95
GROUP 3.....	\$ 25. 56	7. 95
GROUP 4.....	\$ 26. 04	7. 95

GROUP 5..... \$ 26.40

7.95

**ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):**

ZONE 2 - \$ .70

ZONE 3 - \$1.00

**BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA**

ZONE 1 - Projects within 25 radius miles of the respective city hall

ZONE 2 - More than 25 but less than 45 radius miles from the respective city hall

ZONE 3 - More than 45 radius miles from the respective city hall

**BASE POINTS: BELLINGHAM, MT. VERNON, EVERETT, SEATTLE, KENT, TACOMA, OLYMPIA, CENTRALIA, ABERDEEN, SHELTON, PT. TOWNSEND, PT. ANGELES, AND BREMERTON**

ZONE 1 - Projects within 25 radius miles of the respective city hall

ZONE 2 - More than 25 but less than 45 radius miles from the respective city hall

ZONE 3 - More than 45 radius miles from the respective city hall

**LABORERS CLASSIFICATIONS**

**GROUP 1:** Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

**GROUP 2:** Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

**GROUP 3:** General Laborer; Air, Gas, or Electric Vibrating Screed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

**GROUP 4:** Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, aiartrac); Faller and Bucker Chain Saw; Grade Checker and

Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B); High Scaler; Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Mortarman and Hodcarrier; Nozzlemann (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and gas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

GROUP 5: Caisson Worker; Miner; Powderman; Re-Timberman; Hazardous Waste Worker (Level A).

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LAB00238-008 06/01/2005

#### CHELAN COUNTY

	Rates	Fringes
Hod Carrier.....	\$ 21.90	6.95

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LAB00335-003 06/01/2005

PACIFIC (South of a straight line made by extending the north Boundary line of Wahkiakum County west to the Pacific Ocean)  
COUNTY

	Rates	Fringes
Laborers:		
ZONE 1:		
GROUP 1.....	\$ 24.22	7.95
GROUP 2.....	\$ 24.78	7.95
GROUP 3.....	\$ 25.20	7.95
GROUP 4.....	\$ 25.56	7.95
GROUP 5.....	\$ 21.86	7.95
GROUP 6.....	\$ 19.58	7.95
GROUP 7.....	\$ 16.57	7.95

#### LABORERS CLASSIFICATIONS

GROUP 1: Asphalt Plant Laborers; Asphalt Spreaders; Batch Weighman; Broomers; Brush Burners and Cutters; Car and Truck Loaders; Carpenter Tender; Change-House Man or Dry Shack Man; Choker Setter; Clean-up Laborers; Curing-concrete; Demolition, Wrecking, and Moving Laborers; Dumpers, road oiling crew; Dumpmen (for grading crew); Elevator Feeders; Guard Rail, Median Rail, Reference Post, Guide Post, Right-of-way Marker; Fine Graders; Fire Watch; Form Strippers (not swinging stages); General Laborers; Hazardous Waste Worker; Leverman or Aggregate Spreader

(Flaherty and similar types); Loading Spotters; Material Yard Man (including electrical); Pittsburgh Chipper Operator or similar types; Railroad Track Laborers; Ribbon Setters (including steel forms); Rip Rap Man (hand placed); Road Pump Tender; Sewer Laborer; Signalman; Skipman; Slopers; Spraymen; Stake Chaser; Stockpiler; Tie Back Shoring; Timber Faller and Bucker (hand labor); Toolroom Man (at job site); Tunnel Bullgang (above ground); Weight-Man-Crusher (aggregate when used)

GROUP 2: Applicator (including pot power tender for same), applying protective material by hand or nozzle on utility lines or storage tanks on project; Brush (power saw); Burners; Choker Splicer; Clary Power Spreader and similar types; Clean up-nozzlemans; Green cutter (concrete, rock, etc.); Concrete Laborer; Concrete Power Buggyman; Crusher Feeder; Demolition and Wrecking Charred Materials; Guniting Nozzlemans; Tender; Guniting or Sand Blasting Pot Tender; Handlers or Mixers of all Materials of an irritating nature (including cement and lime); Pipe Doping & Wrapping; Tool Operators (includes but not limited to: Dry pack machine, Jackhammer, Chipping guns, Paving breakers); Post Hole Digger, air, gas or electric; Vibrating Screed; Tampers; Sand Blasting (wet); Stake-Setter; Tunnel-Muckers, Brakemen, Concrete Crew, Bull gang (Underground)

GROUP 3: Asbestos Removal (structural removal only); Bit Grinder; Drill Doctor; Drill Operators, air tracks cat drills, wagon drills, rubber-mounted drills, and other similar types; Concrete Saw Operator; Guniting Nozzlemans; High scalers, strippers and drillers (covers work in swinging stages, chairs or belts, under extreme conditions unusual to normal drilling, blasting, barring-down, or sloping and stripping); Manhole Builder; Powdermen; Power Saw Operators (Bucking and Falling); Pumpcrete Nozzlemans; Sand Blasting (dry); Sewer Timberman; Track Liners; Anchor Machines; Ballast Regulators; Multiple Tampers; Power Jacks; Tugger Operator; Tunnel-Chuck Tenders, Nippers and Timbermen; Vibrator; Water Blaster

GROUP 4: Asphalt Raker; Concrete Saw Operator (walls); Concrete Nozzlemans; Grade Checker; Pipelayer; Laser Beam (Tunnel) applicable when assigned to move, set up, align laser beam; Miner-Tunnel; Motorman-dinky Locomotive-Tunnel; Powderman-Tunnel; Shield Operator-Tunnel

GROUP 5: Traffic Flaggers

GROUP 6: Fence Builders

GROUP 7: Landscaping and Planting Laborers

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):

ZONE 2 - \$0.65

ZONE 3 - 1.15

ZONE 4 - 1.70



**ZONE 5 - 2.75**

**ZONE DEFINITIONS**

**BASE POINTS: GOLDENDALE, LONGVIEW, AND VANCOUVER**

**ZONE 1: Projects within 30 miles of the respective city hall**

**ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.**

**ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.**

**ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.**

**ZONE 5: More than 80 miles from the respective city hall.**

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**LAB00335-009 06/01/2005**

**PACIFIC(south of a straight line made by extending the north boundary of Wahkiakum County west to the Pacific Ocean)**

	<b>Rates</b>	<b>Fringes</b>
<b>Hod Carrier.....</b>	<b>\$ 26.04</b>	<b>7.95</b>

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**PAIN0005-001 03/14/2005**

**CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SNOHOMISH AND THURSTON COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
<b>Painter.....</b>	<b>\$ 19.00</b>	<b>6.60</b>

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**PAIN0005-003 07/01/2005**

**CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SNOHOMISH AND THURSTON COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
<b>Drywall Finisher.....</b>	<b>\$ 28.06</b>	<b>12.23</b>

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**PAIN0005-007 07/01/2005**

**CHELAN AND KITTITAS COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
<b>Painters:</b>		
<b>BRUSH, PAPERHANGER, STEAM- CLEANING, STRIPING and SPRAYS</b>	<b>\$ 18.84</b>	<b>6.53</b>
<b>TV, RADIO, ELECTRICAL TRANSMISSION TOWERS.....</b>	<b>\$ 20.59</b>	<b>6.53</b>

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**PAIN0005-013 07/01/2005**

**CALLAM, GRAYS HARBOR, JEFFERSON, LEWIS, MASON, PACIFIC  
(NORTHERN PORTION), PIERCE AND THURSTON COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Soft Floor Layer.....	\$ 22.20	9.55
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<b>PAIN0054-003 07/01/2005</b>		

**CHELAN AND KITTITAS COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Drywall Finisher (TAPER).....	\$ 20.98	7.66
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<b>PAIN0054-008 10/01/2004</b>		

**CHELAN AND KITTITAS COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Glazier.....	\$ 17.77	5.47
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<b>PAIN0054-011 04/01/2005</b>		

**CHELAN AND KITTITAS COUNTIES**

	<b>Rates</b>	<b>Fringes</b>
Carpet, Linoleum & Soft Tile New construction, alteration and repair of one (1) story building with floor spaces not to exceed 12 feet in width.....	\$ 15.50	5.22
All other work.....	\$ 15.50	5.22
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**\* PAIN0055-008 07/01/2005**

**PACIFIC COUNTY**

	<b>Rates</b>	<b>Fringes</b>
Drywall Finisher.....	\$ 28.31	10.58
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<b>PAIN0055-009 05/16/2005</b>		

**PACIFIC COUNTY**

	<b>Rates</b>	<b>Fringes</b>
Painters: Brush & Roller.....	\$ 18.03	6.63
High work - All work 60 ft. or higher.....	\$ 18.78	6.63

Spray and Sandblasting.....\$ 18.63                      6.63  
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PAIN0188-001 07/01/2005

CLALLAM, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE,  
SNOHOMISH, THURSTON COUNTIES

	Rates	Fringes
Glazier.....	\$ 29.87	11.28

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PAIN0188-002 07/01/2005

GRAYS HARBOR AND PACIFIC COUNTIES

	Rates	Fringes
Glazier.....	\$ 14.60	6.91

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PAIN1238-001 07/01/2005

KING, KITSAP AND SNOHOMISH COUNTIES

	Rates	Fringes
Soft Floor Layer.....	\$ 23.58	9.56

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PLAS0072-002 06/01/2005

CHELAN AND KITTITAS COUNTIES

Zone 1:

	Rates	Fringes
Cement Mason.....	\$ 21.91	7.43

Zone Differential (Add to Zone 1 rates): Zone 2 - \$2.00

BASE POINTS: Spokane, Pasco, Moses Lake, and Lewiston

Zone 1: 0 - 45 radius miles from the main post office

Zone 2: 45 radius miles from the main post office

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PLAS0082-003 06/01/2005

PACIFIC (South of a straight line made by extending the north  
boundary line of Wahkiakum County west to the Pacific Ocean)  
COUNTY

	Rates	Fringes
Plasterer.....	\$ 27.07	8.93

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PLAS0528-002 06/01/2005

CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC, PIERCE, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Cement Mason.....	\$ 29.59	11.52
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PLUMD032-001 01/01/2005

CHELAN AND KITTITAS (NORTHERN TIP) COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 25.88	12.78
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PLUMD032-002 01/01/2005

CLALLAM, KING AND JEFFERSON COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.63	15.43
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PLUMD265-001 01/01/2005

SNOHOMISH COUNTY

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 31.80	13.77
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PLUMD598-002 06/01/2005

KITTITAS (ALL BUT NORTHERN TIP)

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 32.57	16.61
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PLUMD631-001 01/01/2005

MASON (NE SECTION), AND KITSAP COUNTIES

	Rates	Fringes
Plumbers and Pipefitters All new construction, additions, and remodeling of commercial building projects such as: cocktail lounges and taverns, professional buildings, medical clinics, retail stores, hotels and motels,		

restaurants and fast food types, gasoline service stations, and car washes where the plumbing and mechanical cost of the project is less than \$100,000.....	\$ 21.45	5.18
All other work where the plumbing and mechanical cost of the project is \$100,000 and over.....	\$ 30.99	13.77
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ROOF0054-001 06/01/2005		
CLALLAM, JEFFERSON, KING, KITSAP, MASON AND SNOHOMISH COUNTIES		
	Rates	Fringes
Roofer (including Built Up, Composition and Single Ply)....	\$ 25.62	8.91
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ROOF0153-001 01/01/2005		
GRAYS HARBOR, LEWIS, PACIFIC, PIERCE AND THURSTON COUNTIES		
	Rates	Fringes
Roofer (including Built Up, Composition and Single Ply)....	\$ 25.65	7.64
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ROOF0189-001 07/01/2005		
CHELAN COUNTY		
	Rates	Fringes
Roofer (including Built Up, Composition and Single Ply)....	\$ 21.59	6.70
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ROOF0189-004 07/01/2005		
KITITITAS COUNTY		
	Rates	Fringes
Roofer (including Built Up, Composition and Single Ply)....	\$ 21.50	6.75
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SFWA0699-001 07/01/2005		
KING, KITSAP, PIERCE, SNOHOMISH AND THURSTON COUNTIES		
	Rates	Fringes
Sprinkler Fitter.....	\$ 36.34	13.95
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SHEE0066-004 06/01/2005

CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC, PIERCE, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Sheet Metal Worker.....	\$ 32.78	15.34
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SHEE0066-010 06/01/2005

KITITITAS COUNTY

	Rates	Fringes
Sheet Metal Worker.....	\$ 25.89	12.72
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TEAMD174-002 06/01/2005

CLALLAM, GRAYS HARBOR, JEFFERSON, KING, KITSAP, LEWIS, MASON,  
PACIFIC (North of a straight line made by extending the north  
boundary line of Wahkiakum County west to the Pacific Ocean),  
PIERCE, SNOHOMISH AND THURSTON COUNTIES

	Rates	Fringes
Truck drivers:		
ZONE A:		
GROUP 1:.....	\$ 26.94	11.58
GROUP 2:.....	\$ 26.36	11.58
GROUP 3:.....	\$ 23.96	11.58
GROUP 4:.....	\$ 19.71	11.58
GROUP 5:.....	\$ 26.70	11.58

ZONE B (25-45 miles from center of listed cities\*): Add \$.70  
per hour to Zone A rates. ZONE C (over 45 miles from center  
of listed cities\*): Add \$1.00 per hour to Zone A rates.

\*Zone pay will be calculated from the city center of the  
following listed cities:

BELLINGHAM	CENTRALIA	RAYMOND	OLYMPIA
EVERETT	SHELTON	ANACORTES	BELLEVUE
SEATTLE	PORT ANGELES	MT. VERNON	KENT
TACOMA	PORT TOWNSEND	ABERDEEN	BREMERTON

## TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - "A-frame or Hydralift" trucks and Boom trucks or  
similar equipment when "A" frame or "Hydralift" and Boom  
truck or similar equipment is used; Buggymobile; Bulk  
Cement Tanker; Dumpsters and similar equipment,  
Tournorockers, Tournowagon, Tournotrailer, Cat DW series,  
Terra Cobra, Le Tourneau, Westinghouse, Athye Wagon, Euclid  
Two and Four-Wheeled power tractor with trailer and similar  
top-loaded equipment transporting material: Dump Trucks,  
side, end and bottom dump, including semi-trucks and trains

or combinations thereof with 16 yards to 30 yards capacity; Over 30 yards \$.15 per hour additional for each 10 yard increment; Explosive Truck (field mix) and similar equipment; Hyster Operators (handling bulk loose aggregates); Lowbed and Heavy Duty Trailer; Road Oil Distributor Driver; Spreader, Flaherty Transit mix used exclusively in heavy construction; Water Wagon and Tank Truck-3,000 gallons and over capacity

GROUP 2 - Bulllifts, or similar equipment used in loading or unloading trucks, transporting materials on job site; Dumpsters, and similar equipment, Tournorockers, Tournowagon, Turnotrailer, Cat. D.W. Series, Terra Cobra, Le Tourneau, Westinghouse, Athye wagon, Euclid two and four-wheeled power tractor with trailer and similar top-loaded equipment transporting material, Dump trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with less than 16 yards capacity; Flatbed: (Dual Rear Axle); Grease Truck, Fuel Truck, Greaser, Battery Service Man and/or Tire Service Man; Leverman and loader at bunkers and batch plants; Oil tank transport; Scissor, Slurry Truck; Sno-Go and similar equipment; Swampers; Straddler Carrier (Ross, Hyster) and similar equipment; Team Driver; Tractor (small rubber-tired (when used within Teamster jurisdiction); Vacuum truck; Water Wagon and Tank trucks-less than 3,000 gallons capacity; Winch truck; Wrecker, tow truck and similar equipment

GROUP 3 - Flatbed: single rear axle; Pickup sweeper, Pickup Truck (Adjust upward by \$2.00 per hour for onsite work)

GROUP 4 - Escort or pilot driver

GROUP 5 - Mechanic

#### HAZMAT PROJECTS

Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows:

LEVEL C: +\$.25 per hour - This level uses an air purifying respirator or additional protective clothing.

LEVEL B: +\$.50 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with a chemical "splash suit."

LEVEL A: +\$.75 per hour - This level utilizes a fully-encapsulated suit with a self-contained breathing apparatus or a supplied air line.

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TEAMD760-004 06/01/2005

#### CHELAN AND KITTITAS COUNTIES

(ANYONE WORKING ON HAZMAT JOBS SEE FOOTNOTE A BELOW)



	Rates	Fringes
Truck drivers:		
ZONE 1		
GROUP 1.....	\$ 19.43	9.90
GROUP 2.....	\$ 22.07	9.90
GROUP 3.....	\$ 22.18	9.90
GROUP 4.....	\$ 22.51	9.90
GROUP 5.....	\$ 22.62	9.90
GROUP 6.....	\$ 22.78	9.90
GROUP 7.....	\$ 23.32	9.90
GROUP 8.....	\$ 23.64	9.90

Zone Differential (Add to Zone 1 rate: Zone 2 - \$2.00)

BASE POINTS: Spokane, Moses Lake, Pasco, Lewiston

Zone 1: 0-45 radius miles from the main post office.

Zone 2: Outside 45 radius miles from the main post office

#### TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Escort Driver or Pilot Car; Employee Haul; Power Boat Hauling Employees or Material

GROUP 2: Fish Truck; Flat Bed Truck; Fork Lift (3000 lbs. and under); Trailer Mounted Hydro Seeder and Mulcher; Leverperson (loading trucks at bunkers); Seeder & Mulcher; Stationary Fuel Operator; Tractor (small, rubber-tired, pulling trailer or similar equipment)

GROUP 3: Auto Crane (2000 lbs. capacity); Buggy Mobile & Similar; Bulk Cement Tanks & Spreader; Dumptor (6 yds. & under); Flat Bed Truck with Hydraulic System; Fork Lift (3001-16,000 lbs.); Fuel Truck Driver; Steamcleaner & Washer; Power Operated Sweeper; Rubber-tired Tunnel Jumbo; Scissors Truck; Slurry Truck Driver; Straddle Carrier (Ross, Hyster, & similar); Tireperson; Transit Mixers & Truck Hauling Concrete (3 yd. to & including 6 yds.); Trucks, side, end, bottom and articulated end dump (3 yards to and including 6 yds.); Warehouseperson (to include shipping & receiving); Wrecker & Tow Truck

GROUP 4: A-Frame; Burner, Cutter, & Welder; Service Greaser; Trucks, side, end, bottom and articulated end dump (over 6 yds. to & including 12 yds.); Truck Mounted Hydro Seeder; Warehouseperson; Water Tank truck (0-8000 gallons)

GROUP 5: Dumpster (over 6 yds.); Lowboy (50 tons & under); Self- Loading Roll Off; Semi-Truck & Trailer; Tractor with Steer Trailer; Transit Mixers and Trucks Hauling Concrete (over 6 yds. to and including 10 yds.); Trucks, side, end, bottom and articulated end dump (over 12 yds. to & including 20 yds.); Truck-Mounted Crane (with load bearing surface either mounted or pulled) (up to 14 ton); Vacuum Truck (super sucker, guzzler, etc.)

**GROUP 6:** Flaherty Spreader Box Driver; Flowboys; Fork Lift (over 16,000 lbs.); Dumps (Semi-end); Lowboy (over 50 tons); Mechanic (Field); Transfer Truck and Trailer; Transit Mixers & Trucks Hauling Concrete (over 10 yds. to & including 20 yds.); Trucks, side, end, bottom and end dump (over 20 yds. to & including 40 yds.); Truck and Pup; Tournarocker, DWs & similar with 2 or more 4 wheel-power tractor with trailer, gallonage or yardage scale, whichever is greater; Water Tank Truck (8,001- 14,000 gallons)

**GROUP 7:** Oil Distributor Driver; Stringer Truck (cable operated trailer); Transit Mixers & Hauling Concrete (over 20 yds.); Truck, side, end, bottom and articulated end dump (over 40 yds. to & including 100 yds.); Truck Mounted Crane (with load bearing surface either mounted or pulled (16 through 25 tons)

**GROUP 8:** Prime Movers and Stinger Truck; Trucks, side, end, bottom and articulated end dump (over 100 yds.); Helicopter Pilot Hauling Employees or Materials

**FOOTNOTE A** - Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows:

**LEVEL C-D:** - \$.50 PER HOUR - This level may use an air purifying respirator or additional protective clothing.

**LEVEL A-B:** - \$1.00 PER HOUR - Uses supplied air in conjunction with a chemical splash suit or fully encapsulated suit with a self-contained breathing apparatus.

Employees shall be paid Hazmat pay in increments of four(4) and eight(8) hours.

**NOTE:**

Trucks pulling equipment trailers shall receive \$.25/hour over applicable truck rate.

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**WELDERS** - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively

bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations

Wage and Hour Division

U. S. Department of Labor

200 Constitution Avenue, N. W.

Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator

U. S. Department of Labor

200 Constitution Avenue, N. W.

Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board

U.S. Department of Labor

200 Constitution Avenue, N.W.

Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION